

Site A, Ellipse Parameters, 1997
 Point Current Meter, Low-Passed Data, 1 mab

| Month | Points (Points) | Major Axis (cm/s) | Minor Axis (cm/s) | Major Orientation (degrees) | Ellipticity |
|----------|--------------------|-------------------------|-------------------------|-----------------------------------|-------------|
| 1 | 124 | 1.91 | 1.37 | 342 | 0.29 |
| 2 | 84 | 2.53 | 1.16 | 283 | 0.54 |
| 3 | 124 | 1.76 | 1.2 | 275 | 0.32 |
| 4 | 120 | 3.16 | 1.1 | 281 | 0.65 |
| 5 | 124 | 2.66 | 0.64 | 266 | 0.76 |
| 6 | 107 | 2.67 | 0.76 | 252 | 0.71 |
| 7 | 124 | 1.81 | 0.62 | 261 | 0.65 |
| 8 | 124 | 2.72 | 0.68 | 257 | 0.75 |
| 9 | 106 | 2.61 | 0.69 | 261 | 0.73 |
| 10 | 124 | 2.81 | 0.97 | 272 | 0.65 |
| 11 | 120 | 2.59 | 1.75 | 298 | 0.33 |
| 12 | 124 | 1.73 | 1.02 | 332 | 0.41 |
| All Year | 1405 | 2.53 | 1.41 | 265 | 0.44 |