

Site A, Ellipse Parameters, 1991
 Point Current Meter, Hourly Averaged Data, 5 mbs

| Month | Points (Hours) | Major Axis (cm/s) | Minor Axis (cm/s) | Major Orientation (degrees) | Ellipticity |
|----------|-------------------|-------------------------|-------------------------|-----------------------------------|-------------|
| 1 | 744 | 8.22 | 4.94 | 253 | 0.4 |
| 2 | 669 | 7.68 | 3.82 | 251 | 0.5 |
| 3 | 744 | 9.87 | 5.89 | 245 | 0.4 |
| 4 | 720 | 11.09 | 8.63 | 255 | 0.22 |
| 5 | 744 | 8.96 | 8 | 270 | 0.11 |
| 6 | 713 | 10.64 | 9.48 | 272 | 0.11 |
| 7 | 744 | 7.43 | 7.08 | 274 | 0.05 |
| 8 | 744 | 11.4 | 8.74 | 333 | 0.23 |
| 9 | 563 | 8.59 | 6.64 | 252 | 0.23 |
| 10 | No Data | | | | |
| 11 | No Data | | | | |
| 12 | No Data | | | | |
| All Year | 6385 | 9.14 | 8.16 | 258 | 0.11 |