

Table 1. Collation of the fifty-five-representative strike and dip measurements from Cerro Cazador. Locations of strike and dip are tied to sedimentary sections recorded in the region. Mean (average) strike and dip values were taken from the North, Bend, South, and Central regions. Standard deviations were also calculated. A final strike and dip value was calculated whereby the values greater or less than three standard deviations from the mean were excluded; the results are shown in blue below the 4 regions.

Location Log	Region	Strike	Dip
NC-1	North	142	32
NC-1	North	170	32
NC-2	North	183	15
NC-2	North	155	34
NC-2	North	166	37
NC-2	North	168	25
CAN-1	North	181	30
CAN-1	North	151	21
CAN-2	North	160	30
CAN-3	North	203	28
AVERAGE		167.90	28.40
STANDARD DEVIATION		17.72	6.52
AVERAGE \pm 3 STDEVS		167.90	28.40

Location Log	Region	Strike	Dip
Cazador Fuerte A	Central	175	22
Cazador Fuerte A	Central	175	27
Cazador Grande 1	Central	174	18
Toro 2	Central	185	25
CN-3U	Central	174	22
CN-3U	Central	164	23
Station 5	Central	177	20
Station 6	Central	165	19
Toro 1	Central	180	32
Toro 1	Central	183	36
CN-S1	Central	183	33
CN-S2	Central	171	29
CN-S3	Central	182	19
Stop 7	Central	176	24
FM-3	Central	165	25
CC-06	Central	170	27
AVERAGE		174.94	25.06
STANDARD DEVIATION		6.69	5.34
AVERAGE \pm 3 STDEVS		174.94	25.06

Location Log	Region	Strike	Dip
Cazador Fuerte C	Bend	165	22
Cazador Fuerte C	Bend	175	24

Cazador Fuerte C	Bend	175	13
Cazador Fuerte C	Bend	175	23
Cazador Fuerte D	Bend	182	10
Cazador Fuerte D	Bend	182	11
Cazador Fuerte D	Bend	172	6
Cazador Fuerte D	Bend	200	12
FG-1	Bend	155	16
FG-2	Bend	163	24
FG-2	Bend	174	18
FG-2	Bend	170	18
AVERAGE		174.00	16.42
STANDARD DEVIATION		11.24	6.07
AVERAGE \pm 3 STDEVS		174.00	16.42

Location Log	Region	Strike	Dip
Caz Cen A	South	177	18
Caz Cen A	South	174	17
Caz Cen C	South	174	21
Caz Cen C	South	181	24
Caz Cen C	South	184	28
Caz Cen C	South	181	19
Caz Cen C	South	164	20
Caz Cen D	South	164	11
Big Sand 2	South	154	20
Big Sand 2	South	174	21
Big Sand 2	South	173	23
Big Sand 2	South	170	23
Stop 1	South	167	20
Stop 15	South	161	21
Stop 32	South	196	20
Stop 32	South	194	14
Stop 33	South	174	43
AVERAGE		174.24	21.35
STANDARD DEVIATION		10.97	6.75
AVERAGE \pm 3 STDEVS		174.24	20.00