Row 1

5 3 0 30 6 1 12

HOUR MIN. SEC 1/100TH SEC   # OF ENSEMBLES IN SEGMENT   CORRECTED HEADING

14 8 1 15 48 34 80 700 1 0.460 -0.310 43.500 24.380

YEAR MONTH DAY   ENSEMBLE No. PITCH ROLL   ADCP TEMP

Row 2

5.80   8.00   1.10 -4.20   0.00   0.00   0.00   0.00   0.44   0.28   0.33   0.51

BOTTOM TRACK VELOCITY EW | BOTTOM TRACK VELOCITY N/S | VERTICAL ERROR | GGA ALTITUDE | GGA ΔALTITUDE | GGA HDOP | CORRECTED BOTTOM DEPTH FROM SOUNDER | BEAM 1 DEPTH READING | BEAM 2 DEPTH READING | BEAM 3 DEPTH READING | BEAM 4 DEPTH READING

Row 3

0.00   0.00   0.00   0.00   0.00

TOTAL ELAPSED DISTANCE | TOTAL ELAPSED TIME | TOTAL DISTANCE TRAVELED NORTH | TOTAL DISTANCE TRAVELED EAST | TOTAL DISTANCE MADE GOOD

Row 4

30000.0000000 30000.0000000 -32768 -32768 0.0

LATITUDE | LONGITUDE | GGA/VTG EAST VELOCITY | GGA/VTG NORTH VELOCITY | DISTANCE TRAVELED

Row 5 (DISCHARGE)

-0.0   -0.0   -0.0   0.0   0.5   0.0   1.2 0.11 0.16

MIDDLE OF PROFILE | TOP PART OF PROFILE | BOTTOM PART OF PROFILE | START-SHORE DISCHARGE ESTIMATE | STARTING DISTANCE | END-SHORE DISCHARGE ESTIMATE | ENDING DISTANCE | STARTING DEPTH MIDDLE LAYER | ENDING DEPTH MIDDLE LAYER

Row 6

30 cm BT dB 0.43 0.775 SOUND ABSORPTION FACTOR (dB/m)

BINS USED | UNITS | UNITS VELOCITY REFERENCE | INTENSITY SCALE FACTOR (dB/count)

Row 7+

#	Depth	Velocity Magnitude	Velocity Direction	East Velocity Component	North Velocity Component	Vertical Velocity Component	Error Velocity	Backscatter Beam 1	Backscatter Beam 2	Backscatter Beam 3	Backscatter Beam 4	Percent Good	Discharge
1)	0.11	17.35	305.88	-14.1	10.2	2.6	-8.7	81.1	79.4	78.1	80.7	100	2147483647
2)	0.16	8.81	339.77	-3.0	8.3	-5.2	-11.4	79.5	79.1	78.7	82.5	100	2147483647
3)	0.21	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
4)	0.26	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
5)	0.31	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
6)	0.36	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
7)	0.41	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
8)	0.46	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
9)	0.51	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
10)	0.56	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
11)	0.61	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
12)	0.66	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
13)	0.71	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
14)	0.76	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
15)	0.81	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
16)	0.86	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
17)	0.91	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
18)	0.96	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
19)	1.01	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
20)	1.06	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
21)	1.11	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
22)	1.16	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
23)	1.21	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
24)	1.26	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
25)	1.31	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
26)	1.36	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
27)	1.41	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
28)	1.46	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
29)	1.51	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647
30)	1.56	-32768	-32768	-32768	-32768	-32768	-32768	255	255	255	255	0	2147483647