

**Station Number: 02EBX13**

**Station Name: BIG EST RIVER NEAR HUNTSVILLE (PROJECT)**

Standard Time Zone Eastern Standard Time GMT Offset - 05:00:00

### Satellite Telemetry Summary

#### Active Transmitter - G6

				Self Timed Transmissions							Random Transmissions				Power Settings dBm				
Telem Type	Network	NesID	Standard	Format	Enabled	Interval	BitRate	1stTrans	Window	Chnl	Centering	Sat	Enabled	BitRate	Chnl	Repeat Cnt	100bps	300bps	1200bps
G6	GOES	48307E44	CS2	WSC	Y	01:00:00	300	00:23:30	00:00:15	221	Y	EAST	N	300	0	32	37	38	

### Message Information

Telem Type	Variable	Interval	Offset	Red. Recs (#)
G6	SS9	01:00:00	00:00:00	0
G6	YIP9	01:00:00	00:00:00	0
G6	YIR9	01:00:00	00:00:00	0
G6	ID9	01:00:00	00:00:00	0
G6	YE9	01:00:00	00:00:00	0
G6	YSN9	01:00:00	00:00:00	0
G6	TA	00:15:00	00:00:00	0
G6	XR	00:15:00	00:00:00	0
G6	PA	00:15:00	00:00:00	0
G6	VB	01:00:00	00:00:00	0
G6	YF	01:00:00	00:00:00	0
G6	YR	01:00:00	00:00:00	0
G6	WVX9	00:05:00	00:00:00	0
G6	HG9	00:05:00	00:00:00	0
G6	HG3	00:05:00	00:00:00	0
G6	TW3	00:15:00	00:00:00	0

### Sensors

Label	Type	Enabled	Port	Addr.	Units	Hardware ID	Commands	Interval	Offset	Burst Samples	Burst Time	Command Summaries					
Battery	BatterySensor	Y								NaN	NaN	Battery Voltage:VB					
SDI										NaN	NaN	Battery Current:IBatt					
												Battery Temp:TBatt					
												Battery Temp Units:C					
ATMOS	SDISensor	Y	B	0	METER ATM14	M	00:15:00	00:00:00	0	00:00:00	NaN	CMD	Var Name	Units	Precision	Offset	FieldNum
												TA	Celsius	1	0	2	
												PA	kPa	2	0	4	
												XR	%	1	0	3	
HG3	StageSensor	Y	B	3	OTTIACH PLS PS-453498	M	00:05:00	00:04:30	0	00:00:00	NaN	CMD	Var Name	Units	Precision	Offset	FieldNum
												M	TA	Celsius	1	0	2
												M	PA	kPa	2	0	4
												M	XR_dec		2	0	3
ADVM9	SDISensor	Y	A	9	SonTek IQ IQ1842008	M	00:15:00	00:00:00	0	00:00:00	NaN	CMD	Var Name	Units	Precision	Offset	FieldNum
												M2	TW9	C	1	0	8
												M2	SS9		0	0	9
												M1	HG9_raw	m	3	0	2
												M2	HD9	m	3	0	1
												M2	YE9	m	3	0	5
												M2	YSN9	dBm	1	0	6
												M1	WVX9	m/s	3	0	1
												M1	YIP9	degrees	1	0	6
												M1	YIR9	degrees	1	0	7
												M1	ID9		0	0	9

## Processes

Process Name	Type	Interval	Offset	Equation	Precision	Units	Additional Info
XR	FuncProcess			XR_dec*100	0	%	
HG9	FuncProcess			HG9_raw-1.390	3	m	

## Log Intervals

	Label	Variables	Interval	Offset
Logger3		VB YF YR	01:00:00	00:00:00
Logger1		SS9 YIP9 YIR9 ID9 YE9 YSN9 HD9	01:00:00	00:00:00
Logger4		HG3 HG9	00:05:00	00:00:00
Logger2		TA XR PA TW9 TW3 WVX9	00:15:00	00:00:00

Water Survey of Canada - Style Sheet Version 2.3 - 2018-12-05

Created from:

Sample\_Config.html