

Station Number: 02EBX13

Station Name: BIG EST RIVER NEAR HUNTSVILLE (PROJECT)

Standard Time Zone	Eastern Standard Time	GMT Offset	- 05:00:00
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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										Battery Voltage:VB Battery Current:IBatt Battery Temp:TBatt Battery Temp Units:C					
SDI												CMD	Var Name	Units	Precision	Offset	FieldNum
													TA	Celsius	1	0	2
													PA	kPa	2	0	4
													XR	%	1	0	3
ATMOS	SDISensor	Y	B	0		METER ATM14	M	00:15:00	00:00:00	0	00:00:00	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
HG3	StageSensor	Y	B	3		OTTHACH PLS PS-453498	M	00:05:00	00:04:30	0	00:00:00	CMD	Var Name	Units	Precision	Offset	FieldNum
												M	HG3_raw	m	3	0	1
												M	TW3	C	1	0	2
												M	HG3	m	3	4.2108	1
ADV9M	SDISensor	Y	A	9		SonTek IQ IQ1842008	M M2 M1	00:15:00 00:15:00 00:15:00	00:00:00 00:10:00 00:05:00	0	00:00:00	CMD	Var Name	Units	Precision	Offset	FieldNum
												M	TW9	C	1	0	8
												M	SS9		0	0	9
												M	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	01:00:00	00:00:00
	YF		
	YR		
Logger1	SS9	01:00:00	00:00:00
	YIP9		
	YIR9		
	ID9		
	YE9		
	YSN9		
Logger4	HD9	00:05:00	00:00:00
	HG3		
Logger2	HG9	00:15:00	00:00:00
	TA		
	XR		
	PA		
	TW9		
	TW3		
	WVX9		