Sensor status during staging

work in progress:

DSM	GPS	PTB	TRH	Gill	CSAT	EC150	Ott	Pwrmon	Mote	Rad	TS (need to apply scaling of 0.2)	QS	GS	TP01
s1		OK	OK	OK	lots of nans	OK	OK	not staged	OK	OK	OK	OK	OK	OK
s2		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s3		OK	OK	OK	OK	OK	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s4		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s5		OK	OK	OK	all nans	Tirga reading 12 deg, otherwise OK	OK	not staged	OK	OK	OK	OK	OK	OK
s6		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	OK
s7		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s8		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	OK
s9		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	OK
s10		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s11		OK	OK	OK	all nans	lots of nans in CO2/H2O	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s12		OK	OK	OK	lots of nans	OK	OK	not staged	OK	OK	OK	OK	OK	OK
s13		OK	OK	OK	not reporting	not reporting	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s14		OK	OK	OK	OK	OK	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s15		OK	OK	OK	not reporting	not reporting CO2/H2O	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s16		OK	OK	OK	OK	lots of nans in CO2/H2O	OK	not staged	OK	OK	OK	OK	OK	no vpile.on, no lambda
s17		OK	OK	OK	not reporting	OK	OK	not staged	OK	OK	OK	OK	OK	no vheat, no vpile.on, no tau63, no lambdasoil
s18		OK	OK	OK	OK	lots of nans in CO2/H2O	OK	not staged	OK	OK	OK	OK	OK	OK

Ready to pack: Gill, Ott, NR01, TRH, PTB