

SPREE LOG SHEET

INSTALLATION

Station: _____

Date: _____ Julian: _____ Time, GMT: _____ Local: _____

Field Team: _____

GPS Location of Site: lat: _____ lon: _____ elev(m): _____

CONTACT/LANDOWNER: _____

EQUIPMENT

SENSOR TYPE: _____

SENSOR S/N: _____

DAS S/N: _____

CLOCK S/N: _____

FLASH DISK 1 S/N: _____

SIZE: _____

FLASH DISK 2 S/N: _____

SIZE: _____

LOCATION OF HARDIG CASES _____

CHECK POWER SYSTEM (check while PV and battery NOT connected)

PV1: voltage: _____ current: _____ PV2: voltage: _____ current: _____

Bat 1: voltage: _____ chg. state: _____ Bat 2: voltage: _____ chg. state: _____

Were power checks done with batteries and solar panels disconnected? _____

INSTALL GURALP

Declination used: _____

MASS POSITION OFFSETS (NOTE: re-center if mass position offsets are more than 1.5 V)

	voltage (after finish of re-centering)	Attempts
VERT		
N-S		
E-W		

INSTALL DAS

1: MODIFY RT130 PARAMETERS AND SEND TO DAS

Work with Config -> load-> "spree-config"

Edit station name and sensor serial # ->Send to DAS

2. CLEAR RAM (Control -> RAM -> Clear)

3. RESET SYSTEM (Control > Reset)

4. FORMAT FLASH DISK (Control -> Format Disk -> Disk 1: Disk 2:

5. MONITOR: (Control -> Monitor -> stream 2 ->

ch 1: Midpt: _____ Range: _____ tap test: OK / NO

ch 2: Midpt: _____ Range: _____ tap test: OK / NO

ch 3: Midpt: _____ Range: _____ tap test: OK / NO

6. CHECK CLOCK STATUS (Contol -> Status -> GPS) (clock MUST lock BEFORE starting acquisition)

sec since LL: days: _____:hr: _____:min: _____:sec: _____

7. WRITE .CFG FILE TO DISK (Control>Status>DAS LP/WP-> WRITE) YES NO

8. START ACQUISITION: (Control -> Status -> Start Acq)

start time: days: _____:hr: _____:min: _____:sec: _____

9. VERIFY RAM INCREASING (Control -> Status -> Update): YES NO

10. FORCE RAM DUMP to DISK (Control -> Ram -> Dump)

verify RAM **DECREASES** and disk **INCREASES** (Control -> Status -> Update) YES NO

Station: _____

11. BEFORE LEAVING SITE, RECHECK THE FOLLOWING TO ENSURE OPERATION

DAS STATUS (Control -> Status)

Acq: Start ON/OFF

Events: _____ RAM: _____ of _____ (Kb)

Disk 1 _____ of _____ Disk 2 _____ of _____

Temp: _____ Power: input: _____ bkup chg: _____

ch: _____ DS: _____

Make sure that all plugs and connections have been replaced - esp. SERIAL PORT

RECORD DIRECTIONS TO SITE AND ANY OTHER COMMENTS AND NOTES :