

Serial Numbers/Orientation

Soils (all at d):

Sensor	ID
Tsoil.30cm	44
Tsoil.20cm	42
Tsoil.10cm	36
Tsoil (2.5cm)	17 (reports as 47 – maybe I misread?)
Gsoil	30
Qsoil	36
TP01	27

Rads:

Sensor	Position	ID
K&Z Rsw.in	9m.d	56
K&Z Rsw.out	9m.d	59
K&Z Rlw.in	9m.d	66
K&Z Rlw.out	9m.d	69
NR01	2m.uw	28

TRHs (all at c:)

Height (m)	ID	DSM:port
1	122	cb:2
2	111	cl:2
3	5	cl:5
4	114	cl:7
5	44	cm:1
6	117 46 (01/19/23 @19:47 UTC)	cm:2
7	128	cm:4
8	60	cm:5
9	41	cm:6
10	29	cu:2
11	9	cu:3
12	57 3 (12/21/22 @16:20 UTC)	cu:4
13	43	cu:5
14	102	cu:6
15	116	ct:0
16	56	ct:1
17	112	ct:2
18	108	ct:3
19	52	ct:4

20	118	ct:6
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1.8

Sonics/EC150:

Tower:height	DSM:port	CSAT	EC150	EC100	Nano?	Boom Angle (from Leica)	Pitch Angle (Leica)	Roll Angle (Leica)
c:1	cb:1	p1010	1506	1822	148749	218.0	2.07	1.79
c:1.5	-	-	-	1706	148735	-	-	-
c:2	cl:1	2044	1502	1704	148728	218.4	2.18	0.91
c:3	cl:4	1006	1465 (initial) 1505 (10/14/22)	1815	148732	219.4	2.05	0.88
c:5	cm:0	1001	1467 (initial) 1501 (10/13/22)	1467	-	218.7	1.31	0.34
c:10	cu:0	2037	1473	1814	148744	219.9	1.97	3.23
c:15	cu:7	2034	1390	1426	-	219.6	1.62	4.81
c:20	ct:5	p1002	1433	1690	148741	219.8	2.75	5.25
d:1	d:0	2281	1503	1701	-	222.2	3.05	0.01
d:3	d:1	2051	1233	1821	-	222.9	2.92	0.05
d:10	d:2	2036	1391	1817	148754	222.7	2.82	2.27
ue:1	ue:0	2045	1276	1696	-	219.6	2.35	0.80
ue:3	ue:1	p1005	1470	1313	-	220.1	2.73	1.15
ue:10	ue:2	2046	1495	1823	148751	219.8	2.41	4.37
uw:1	uw:0	2043	1493	1694	-	216.7	2.83	0.78
uw:3	uw:1	2033	1389	1702	-	217.5	2.29	0.22
uw:10	uw:2	2050	1687	1392	148750	216.8	3.52	0.54
uw:CSAT3BH	uw:7	1734	-	-	-	assume reciprocal of uw:3 = 37.5		

Apogee IR sensors:

Tower	ID
ue	136
uw	138
d	137
c	139

Snow pillows:

Pillow	SN
1	22001
2	22003
3	22004 (the one we opened)
4	can't read due to position