



[NWCC Home](#) | [About Us](#) | [Products](#) | [Publications](#) | [News](#) | [Partnerships](#) | [Contact Us](#)

Colorado SNOTEL Site Copper Mountain (415) - ALL Hourly Sensors for day

2018-July-01 NRCS National Water and Climate Center

Daily sensors report a summary value for the previous day.

Hourly sensors report a summary value for the previous hour.

Instantaneous sensors report a single observation on the hour.

Instantaneous sensors are included with both Daily and Hourly sensor selections.

Instantaneous sensors for a Daily sensor selections are the midnight observation.

*The use of a particular manufacturer's instrument does not constitute an endorsement of that instrument or manufacturer.

Label	Element	Unit	Instrument*	Ecode	Function Interval	Ordinal	Sensor Height
[E.I-O:H]				[E]	[I]	[O]	[H]
WTEQ.I-1	Snow Water Equivalent	In	100" Transducer - Sensotec	WTEQ	Instantaneous	1	unknown
PREC.I-1	Precipitation Accumulation	In	100" Transducer - Sensotec	PREC	Instantaneous	1	unknown
TOBS.I-1	Air Temperature Observed	Degc	Ysi Extended Range	TOBS	Instantaneous	1	unknown
SNWD.I-1	Snow Depth	In	Unknown - Linear Equation	SNWD	Instantaneous	1	unknown
SMS.I-1:-2	Soil Moisture Percent	Pct	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SMS	Instantaneous	1	-2"
SMS.I-1:-4	Soil Moisture Percent	Pct	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SMS	Instantaneous	1	-4"
SMS.I-1:-8	Soil Moisture Percent	Pct	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SMS	Instantaneous	1	-8"
SMS.I-1:-20	Soil Moisture Percent	Pct	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SMS	Instantaneous	1	-20"
SMS.I-1:-40	Soil Moisture Percent	Pct	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SMS	Instantaneous	1	-40"
STO.I-1:-2	Soil Temperature Observed	Degc	Hydraprobe Analog (2.5 Volt) - 1 Of 4	STO	Instantaneous	1	-2"
STO.I-1:-4	Soil Temperature Observed	Degc	Hydraprobe Analog (2.5 Volt) - 1 Of 4	STO	Instantaneous	1	-4"
STO.I-1:-8	Soil Temperature Observed	Degc	Hydraprobe Analog (2.5 Volt) - 1 Of 4	STO	Instantaneous	1	-8"
STO.I-1:-20	Soil Temperature Observed	Degc	Hydraprobe Analog (2.5 Volt) - 1 Of 4	STO	Instantaneous	1	-20"
STO.I-1:-40	Soil Temperature Observed	Degc	Hydraprobe Analog (2.5 Volt) - 1 Of 4	STO	Instantaneous	1	-40"
SAL.I-1:-2	Salinity	Gram	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SAL	Instantaneous	1	-2"
SAL.I-1:-4	Salinity	Gram	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SAL	Instantaneous	1	-4"
SAL.I-1:-8	Salinity	Gram	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SAL	Instantaneous	1	-8"
SAL.I-1:-20	Salinity	Gram	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SAL	Instantaneous	1	-20"
SAL.I-1:-40	Salinity	Gram	Hydraprobe Analog (2.5 Volt) - 1 Of 4	SAL	Instantaneous	1	-40"
RDC.I-1:-2	Real Dielectric Constant	Unit	Hydraprobe Analog (2.5 Volt) - 1 Of 4	RDC	Instantaneous	1	-2"

RDC.I-1:-4	Real Dielectric Constant	Unit	Hydraprobe Analog (2.5 Volt) - 1 Of 4	RDC	Instantaneous	1	-4"
RDC.I-1:-8	Real Dielectric Constant	Unit	Hydraprobe Analog (2.5 Volt) - 1 Of 4	RDC	Instantaneous	1	-8"
RDC.I-1:-20	Real Dielectric Constant	Unit	Hydraprobe Analog (2.5 Volt) - 1 Of 4	RDC	Instantaneous	1	-20"
RDC.I-1:-40	Real Dielectric Constant	Unit	Hydraprobe Analog (2.5 Volt) - 1 Of 4	RDC	Instantaneous	1	-40"
BATX.H-1	Battery Maximum	Volt	Battery System	BATX	1 Hour	1	unknown
BATX.H-2	Battery Maximum	Volt	Battery System	BATX	1 Hour	2	unknown
BATT.I-1	Battery	Volt	Unknown - Linear Equation	BATT	Instantaneous	1	unknown
BATT.I-2	Battery	Volt	Unknown - Linear Equation	BATT	Instantaneous	2	unknown
BATT.I-3	Battery	Volt	Unknown - Linear Equation	BATT	Instantaneous	3	unknown