data homogenization processing summary and QC check results: CWT_ws7 and2_soilCN notes included with key file:

source	Var_long	var	var_notes
location	Google Directory		CWT_ws7and2_soilCN
location	Network (e.g. LTER, CZO, DIRT, NutNet, etc)	network	LTER
location	Site code (e.g. LUQ) or name	$site_code$	CWT
location	Location name	location_name	Coweeta basin
location	is a gradient study	gradient	ww, not sure history of watersheds 2 & 7
location	includes experimental manipulations	experiments	ww, not sure history of watersheds 2 & 7
profile	Observation Date_1	$observation_date_1$	Year of collection

files processed:

type	filename
provided data	CWT_WS7and2_soilCN_bydepth
homogenized data	CWT_WS7and2_soilCN_bydepth_HMGZD

variable conversion

source	var	Var_long	given_unit	target_unit factor	varNotes
location	map	Mean Annual Precipitation	mm	mm	NOT converted
profile	lyr_n_tot	Bulk Layer Total Nitrogen concentration	%	percent	NOT converted
profile	lyr_soc	Bulk Layer Organic Carbon (CN analyzer) concentration, inorganic C removed or not present	%	percent	NOT converted
profile	layer_bot	Layer Bottom	cm	cm	NOT converted
profile	layer_top	Layer Top	cm	cm	NOT converted

QC results: location data

location data checks passed

QC results: profile data, data range

profile data range checks passed

QC results: profile data, data type

profile data type checks passed