data homogenization processing summary and QC check results: CWTgradient_roots

notes included with key file:

source	Var_long	var	var_notes
location	Google Directory		CWTgradient_roots
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	Name of Person Entering Data	curator_PersonName	JF updated dataset and corrected error to provide gCW/m2
location	alignment notes for profile data 1	align_1	these data can be joined to the site descriptors file using "site" as the key field
profile	root biomass	bgb	10 cm diameter x 15 cm length (volume = 1177.5 cm2), WW change units to gDM/m2
profile	root biomass lower diameter cutoff	bgb_lowerdiam	WW added diameter units here
profile	root biomass upper diameter cutoff	bgb_upperdiam	WW added diameter units here

files processed:

type	filename
provided data	CWTgradient_rootbiomass_fx2
homogenized data	CWTgradient_rootbiomass_fx2_HMGZD

variable conversion

source	var	Var_long	given_unit	target_unit	factor	varNotes
location	map	Mean Annual Precipitation	mm	mm		NOT converted
profile	bgb	root biomass	gDM m-2	gDM m-2		NOT converted
profile	bgb_lowerdiam	root biomass lower diameter cutoff	mm	mm		NOT converted
profile	bgb_upperdiam	root biomass upper diameter cutoff	mm	mm		NOT converted

QC results: location data

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location data checks passed
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QC results: profile data, data range

profile data range checks passed

QC results: profile data, data type

profile data type checks passed