Copy of Flux Tower New Variable Names

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Naming Schema Ideas

This Schema is based upon the Ameriflux schema available at: **http://ameriflux.lbl.gov/data/aboutdata/data-variables/**

Note: When a Variable base name option is not available, XXXX is used to represent this missing option.

In that situation, there will be a proposed option in the Alternate Format column using a similar naming structure.

Raw Variable Name	Ameriflux Format	Alternate Format
u_star	USTAR	
rslt_wnd_spd	WS_1_1_1	
wnd_dir_compass	WD_1_1_1	
Fc_li_wpl	FC	
LE_li_wpl	LE	
Hc_li	H	
CO2_li_mean	XXXX	CO2_LI
H2O_li_mean	XXXX	H2O_LI
amb_press_li_mean	PA	
rho_a_li_mean	XXXX	AD
Precip_Tot	P	
T_tmpr_rh_mean	TA	
e_tmpr_rh_mean	XXXX	VP
e_sat_tmpr_rh_mean	XXXX	VPS
H2O_tmpr_rh_mean	XXXX	H2O_C
RH_tmpr_rh_mean	RH	
CS655_Ec_Avg	XXXX_2_3_1	SEC_2_3_1

CS655_Tmpr_Avg	TS_2_3_1	
DS2_WindSpeed_Max	WS_MAX_SONIC	
DS2_WindSpeed_Avg	WS_SONIC	
DS2_WindDir_Avg	WD_SONIC	
DS2_Temp_Avg	T_SONIC	
NDVI_Avg	NDVI	
PRI_Avg	PRI	
Targ121TempC_Avg	XXXX	TA_RG121
Targ1H1TempC_Avg	XXXX	TA_RG1H1
short_up_Avg	SW_IN	
short_dn_Avg	SW_OUT	
long_up_corr_Avg	LW_IN	
long_dn_corr_Avg	LW_OUT	
Rs_net_Avg	XXXX	SW_NETRAD
Rl_net_Avg	XXXX	LW_NETRAD
albedo_Avg	XXXX	ALB_NET
Rn_Avg	NETRAD	
SQ_110_Avg	XXXX	PPFD_SQ
shf_Avg(1)	G_1_2_1	
shf_Avg(2)	G_1_2_2	
D5TE_VWC_5cm_Avg	XXXX_1_4_1	SVWC_1_4_1
D5TE_EC_5cm_Avg	XXXX_1_4_1	SEC_1_4_1
D5TE_T_5cm_Avg	TS_1_4_1	
D5TE_VWC_15cm_Avg	XXXX_1_5_1	SVWC_1_5_1
D5TE_EC_15cm_Avg	XXXX_1_5_1	SEC_1_5_1
D5TE_T_15cm_Avg	TS_1_5_1	
D5TE_VWC_30cm_Avg	XXXX_1_6_1	SVWC_1_6_1
D5TE_EC_30cm_Avg	XXXX_1_6_1	SEC_1_6_1

D5TE_T_30cm_Avg	TS_1_6_1	
D5TE_VWC_50cm_Avg	XXXX_1_7_1	SVWC_1_7_1
D5TE_EC_50cm_Avg	XXXX_1_7_1	SEC_1_7_1
D5TE_T_50cm_Avg	TS_1_7_1	
D5TE_VWC_100cm_Avg	XXXX_1_8_1	SVWC_1_8_1
D5TE_EC_100cm_Avg	XXXX_1_8_1	SEC_1_8_1
D5TE_T_100cm_Avg	TS_1_8_1	
D5TE_VWC_200cm_Avg	XXXX_1_9_1	SVWC_1_9_1
D5TE_EC_200cm_Avg	XXXX_1_9_1	SEC_1_9_1
D5TE_T_200cm_Avg	TS_1_9_1	
mean_wind_speed	WS_2_1_1	
mean_wind_direction	WD_2_1_1	
std_wind_dir	XXXX	WD_SIGMA
CS655_Wcr_Avg	XXXX	SWCR
CS655_Ec_Avg	XXXX_1_3_1	SEC_1_3_1
CS655_Tmpr_Avg	TS_1_3_1	

JIRA Issues

IMLCZO-244 - Getting issue details... STATUS