

	SGS	KNZ	STU
Latitude	40°49' N	39°05' N	47°07' N
Longitude	104°46' W	96°35' W	11°19' E
MAT (°C)	8.6 ± 0.7	13.0 ± 0.9	6.2 ± 0.8
MAP (mm yr ⁻¹)	304 ± 118	827 ± 175	1429 ± 198
ANPP (g DM m ⁻² yr ⁻¹)	91 ± 36	387 ± 82	525 ± 210
Measurement period	1986–2009	1982–2012	2009–2013
Grassland type	Shortgrass steppe	Mesic tallgrass prairie	Subalpine meadow
C ₃ species (%)	30	15	100
C ₄ species (%)	70	85	0
Soil type	Aridic Argiustoll	Typic Argiustoll	Dystric Cambisol
Sand (%)	14	8	42
Silt (%)	58	60	31
Clay (%)	27	32	27