

**Table S1 - Tasseled Cap coefficients for surface reflectance data**

**Coefficients used to transform reflectance bands from all Landsat sensors into tasseled cap indices.**

	B	G	R	NIR	SWIR1	SWIR2
TCB ( <i>b</i> )	0.2043	0.4158	0.5524	0.5741	0.3124	0.2303
TCG ( <i>g</i> )	-0.1603	0.2819	-0.4934	0.7940	-0.0002	-0.1446
TCW ( <i>w</i> )	0.0315	0.2021	0.3102	0.1594	-0.6806	-0.6109