

Supplementary Materials

Table S1. California-Nevada domain-average maximum R^2 between seasonally averaged 1000-hr fuel moisture and drought indices.

	Maximum R^2	
	All lags	90-day lag
JJA		
EDDI	0.78	0.5
SPEI	0.81	0.47
SPI	0.65	0.38
PDSI	0.59	0.32
SON		
EDDI	0.73	0.23
SPEI	0.77	0.22
SPI	0.66	0.19
PDSI	0.5	0.11
DJF		
EDDI	0.7	0.28
SPEI	0.83	0.29
SPI	0.77	0.29
PDSI	0.59	0.08
MAM		
EDDI	0.83	0.32
SPEI	0.87	0.37
SPI	0.77	0.33
PDSI	0.66	0.21

Table S2. California-Nevada domain-average maximum R^2 between seasonally averaged 100-hr fuel moisture and drought indices.

Maximum R^2		
	All lags	90-day lag
JJA		
EDDI	0.71	0.5
SPEI	0.73	0.49
SPI	0.58	0.38
PDSI	0.47	0.25
SON		
EDDI	0.76	0.19
SPEI	0.77	0.16
SPI	0.63	0.13
PDSI	0.43	0.08
DJF		
EDDI	0.77	0.17
SPEI	0.75	0.17
SPI	0.66	0.15
PDSI	0.5	0.05
MAM		
EDDI	0.85	0.26
SPEI	0.83	0.27
SPI	0.7	0.23
PDSI	0.58	0.18