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Subject: Re: calculating Standardized Precipitation Index (SPI)

Posted by [ghusak](#) on Fri, 08 May 2015 21:23:46 GMT

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hi teddy,

i've coded up the SPI in IDL using a conditional gamma distribution accounting for the probability of no rainfall.

i'm not sure if it is standard to post functions to this group (i'm a bit of a newbie), but you can email me or reply here and i can send you the code.

gh

greg husak

ucsb department of geography

On Friday, December 19, 2014 at 6:16:47 AM UTC-8, Teddy Allen wrote:

> Greetings,

> Do any IDL users have experience calculating the standardized precipitation index (SPI)? I would greatly appreciate any support using IDL to calculate SPI.

> Thank you,

> teddy

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