

Wavelength (nm)	Date and time (UTC)	Location name	Longitude
	21 August 2017 17:35:40	Eclipse west edge of WY state	$-111^{\circ}02'$
551	21 August 2017 17:42:36	West of Casper, WY	$-106^{\circ}22'$
680	21 August 2017 17:43:30	West of Casper, WY	$-106^{\circ}21'$
	21 August 2017 17:43:51	Casper, WY	$-106^{\circ}19'$
780	21 August 2017 17:44:24	Near Glenrock, WY	$-105^{\circ}52'$
443	21 August 2017 17:44:50	West of Douglas, WY	$-105^{\circ}14'$
388	21 August 2017 17:45:18	West of Douglas, WY	$-105^{\circ}17'$
	21 August 2017 17:48:04	Eclipse east edge of WY state	$-104^{\circ}03'$