

2018 IDA Annual Report

Flagstaff Area National Monuments

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General

In calendar year 2017, the Flagstaff Area National Monuments (Sunset Crater Volcano, Walnut Canyon and Wupatki National Monuments, collectively known as FLAG) drew 521,000 visitors to the three sites.

Lighting

Since 2017, there are zero non-compliant lights at FLAG. No new lights were added to FLAG this past year.

Sky Quality Data

Three sites within FLAG were used for collecting data periodically throughout the year. These three sites correspond directly to the sites used by the Natural Sounds and Night Skies Division of the National Park Service whose data were used in the original application for FLAG.

Site:	Date:	SQM:	Conditions	Collected by:
WACA End of Rim Trail	5/8/2017	21.09	Partly cloudy	CRWaters
SUCR Lava Flow Parking Lot	5/8/2017	21.16	Partly cloudy	CRWaters
WUPA Wukoki Parking Lot	5/8/2017	21.94	Partly cloudy	CRWaters
WACA End of Rim Trail	9/12/2017	21.55	Clear and calm	CRWaters
SUCR Lava Flow Parking Lot	9/12/2017	21.65	Clear and calm	CRWaters
WUPA Wukoki Parking Lot	9/12/2017	21.79	Clear and calm	CRWaters
WACA End of Rim Trail	3/14/2018	21.04	Clear	CRWaters
SUCR Lava Flow Parking Lot	3/14/2018	20.62	Clear	CRWaters
WUPA Wukoki Parking Lot	3/14/2018	21.54	Clear	CRWaters
SUCR Lava Flow Parking Lot	6/9/2018	21.67	Warm and clear	JDMaddy

Visitor Programs and Outreach

FLAG hosted five programs that were attended by 310 park visitors. These events were a combination of star parties and solar viewing. The Verde Valley Astronomy Club co-hosted many of these events.

Twelve public programs were held outside the boundary of FLAG, but often quite close and were attended by 2,312 individuals. These programs ranged in size and location from a City of Flagstaff park with over a thousand in attendance to a star party held on the Hopi Mesa attended by a few dozen school children. The star party on Hopi Mesa was a new outreach event organized by Lowell Observatory that FLAG participated in.