

# BBAA GEORGIE JUNE 2019 SCHOLARSHIP RAFFLE



## CANON 7D ASTRO IMAGING CAMERA MODIFIED BY HAP GRIFFIN



RAFFLE DATE: BBAA Annual Luncheon in December 2019  
Winner does not have to be present to win

The Canon EOS 7D camera was donated to the BBAA by What's Her Name's husband. The camera was then sent to Hap Griffin who is famous for his modification of cameras for astrophotography. Mr Griffin graciously donated the majority of the cost of the camera modification (Option 2 - Full Spectrum - IR Filter Replacement with Astrodon Clear Filter).



As previously stated, the camera was donated and is **not** new. This camera when purchased was the top of the "Prosumer" line of Canon EOS cameras. It has a shutter life expectancy of 150 thousand shutter activations, the camera currently has experienced less than 27,850 shutter actuations (18.5%) and has been very well taken care of. The camera has the very latest firmware from Canon loaded.

For information on 7D EOS camera visit:

<https://www.usa.canon.com/internet/portal/us/home/support/details/cameras/eos-dslr-and-mirrorless-cameras/dslr/eos-7d/eos-7d?tab=technicalspecifications>



For information on Hap Griffin camera modifications visit:

<http://www.imaginginfinity.com/dslrmods.html>

Questions: [info@backbayastro.org](mailto:info@backbayastro.org)

## **PACKAGE INCLUDES THE FOLLOWING ITEMS**

Canon EOS 7D DSLR Camera  
4 GB CF Memory Card  
2" Threaded Nose Piece & Dust Cap  
2 Canon LP E6 Batteries  
Canon LC-E6 Battery Recharger  
USB Data Cable  
Remote Shutter "Pickle"  
Canon Body Cap  
Canon EOS Digital Solutions CD

### **Included Books**

Canon EOS 7D Manual  
Canon EOS 7D Digital Field Guide  
David Bousch's Compact Field Guide

## **EOS 7D CAMERA SPECIFICATIONS**

Image Format	22.3 x 14.9 mm (APS-C size)
Pixels	18MP, 4.3 µm square
Aspect ratio	3:2 Horizontal:Vertical
Shooting Modes	Still photo and Video HD
Weight	29.8 oz.
Display	3" TFT Color Liquid Crystal
Digital Interface	USB 2.0 High Speed
Shutter Life Expectancy	150,000 activations
Shutter Activations	28,913 (19% of lifetime)
ISO Range	100 - 6400
Noise Reduction	Optional, Auto Dark Subtraction

**TICKETS** are available from any BBAA elected officer and the suggested donation amount is \$5 each for each ticket.

All raffle proceeds benefit the Georgie June Scholarship fund. Georgie June was a passionate amateur astronomer and longtime active member of the BBAA.