



The Sixteenth Annual Great Lakes Star Gaze

Sept. 6th to 9th, 2018

“A Star Party with Dark Skies”
Held at River Valley RV Park
Gladwin, MI

GENERAL INFORMATION:

Location and dark sky are the main attractions of this star party. Gladwin’s central location provides excellent observing without traveling hours into Northern Michigan. Limiting magnitudes are estimated to be around 6.5 at zenith with some minor light domes from the cities of Mt. Pleasant and Midland, some 30 mi. away. This is a star party for the astronomer who loves to observe and mingle with other astronomers. Some practical and interesting talks are scheduled to enhance your weekend experience and some activities are planned for children.

GETTING TO RIVER VALLEY RV PARK:

2165 South Bailey Lake Ave., Gladwin, MI 48624

From US-10

Travel 11 Mi. N. from Loomis Exit.

From US-27

Travel 6.5 Mi. E. from Lake George Exit.

From M-61 travel 2.5 mi. S. on Bailey Lake Ave.
(Midway between Gladwin and Harrison).

WHAT IS INCLUDED WITH REGISTRATION?

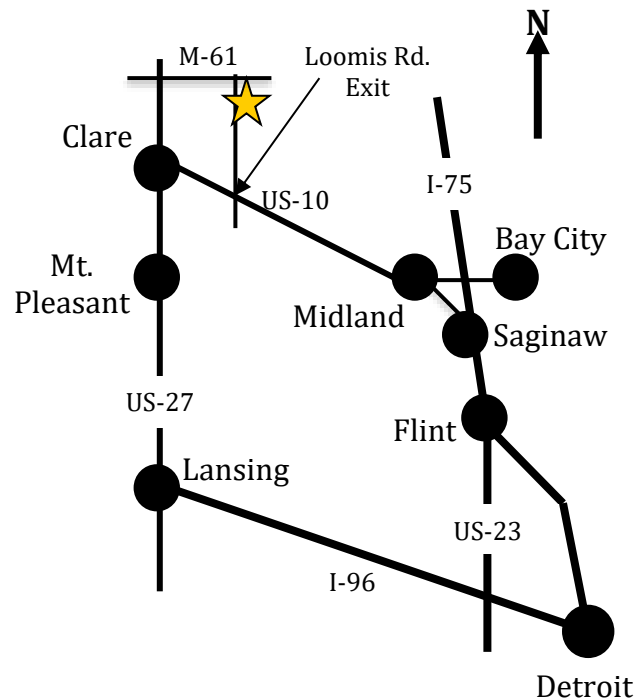
- Camping on the observing hill, **tents only!**
- Participation in presentations and observing.
- Hot coffee/chocolate in welcome tent.
- One ticket for door prize raffle per registration
- Clean hot shower/restroom facilities.

TRAVEL TRAILER FEES:

- Water & electric sites for travel trailers are available, register with River Valley RV Park for a site in addition to our registration.
- Water & electrical hook-up sites run \$25 per night **plus** our star party registration fee.
- **River Valley RV Park**, Phone: (989) 386-7844, Website: www.rivervalleyrv.com

FOOD VENDOR: We will not have a food vendor on site this year. The Amish will be on site during morning hours on Friday and Saturday selling baked goods and other home crafted produces.

EARLY REGISTRATION: Registrations postmarked on or before August 10, 2018 will save \$15.00 off the cost of the regular registration. Web site: www.gls.net



SCHEDULE OF EVENTS

FOOD: We will not have a food vendor this year. Gladwin is not far from River Valley and offers many food options. On Saturday between 12 noon & 5:00 pm a local youth group will be on the hill to providing a meal for donation. This meal will include polish & hot dogs, chilly dogs, nachos, and root beer floats.

STAR PARTY HIGHLIGHTS

Thursday, September 6th: 5:00 pm Registration begins and will be open until 10:00 pm.

The observing hill WILL NOT open before this time! Your cooperation and understanding are appreciated! For stargazers who would like to arrive before Thursday or stay after Sunday, camping in RV Park is available at campground rates. Contact RV Park to make reservations.

Friday, September 7th: Registration open from 12:00 pm to 10:00 pm.

6:15 – 6:30 Opening Comments, **Kevin Dehne**

6:30 – 8:30 Astronomy Presentations:

- **Joe Bruessow**, “Electronic Assisted Astronomy”.
- **Br. Guy Consolmagno** of the **Vatican Observatory**, “Discarded Worlds: Astronomical Ideas that were Almost Correct...!”

9:00 - ??? Observing on the hill. Welcome Tent will be open all night with hot drinks!

Saturday, September 8th: Registration open from 10:00 am to 6:00 pm.

10:00 – 11:00 Kids Fishing Contest: Held at the pond in the main campground. Ages 13 and under bring your own fishing pole, hook, and bobber. Worms will be provided. Prizes for the first fish, biggest fish, & most fish caught.

11:30 – 12:00 Rocket Launches: Norb Vance & Kevin Dehne... Look Out!

12-00 – 1:00 Lunch Break

1:00 – 3:00 Swap Meet: Main tent. Bring astronomy equipment to sell & cash to pay!

5-00 – 6:00 Dinner Break

6:00 – 8:00 Astronomy Presentations:

- **Bob Trembley**, NASA/JPL Solar System Ambassador, “Demonstrate Space Simulation Software”.
- **Br. Guy Consolmagno**, “Adventures of a Vatican Astronomer”.

8:00 – 8:30 Door Prize Drawings:

- Must be present to win.
- Closing Comments.

9:30 - 10:00 “Tour of the Night Sky”

Norb Vance, EMU.


(Green laser will be used during this time only.)

9:00 - ??? Observing on the hill:

- Welcome Tent open all night with hot drinks.

Sunday, September 9th:

- Departure by 1:00 pm unless you would like to stay and help clean up.
- If planning to stay for more nights please make arrangements with the RV Park.



Observing Hill closes to car traffic at 10:00 p.m. each night!

GREAT LAKES STAR GAZE 16 REGISTRATION FORM

To register mail this form to:

Mary Dehne, 4835 Schneider St., Saginaw, MI 48683

Phone: (989) 686-9326

e-mail: ktdehne@delta.edu

Make checks payable to: **“Great Lakes Star Gaze”**

Please Print Clearly:

Name:	
Family members:	
Phone Number:	
E-mail:	
Street:	
City, State, Zip:	

REGISTRATION: If you are not a family and you are sharing a tent or camper with a friend you must each register separately as an individual.

Individual Registration Fee Friday/Saturday Nights	\$55.00	=\$
Individual Registration Fee Thursday/Friday/Saturday Nights	\$65.00	=\$
Family Registration Fee Friday/Saturday/Nights	\$75.00	=\$
Family Registration Fee Thursday/Friday/Saturday Nights	\$85.00	=\$
Individual or Family Registration Fee with Trailer for 2 nights (Plus RV Park fees, see 1st page of this flier)	\$50.00	=\$
Individual or Family Registration Fee with Trailer for 3 nights (Plus RV Park fees, see 1st page of this flier)	\$60.00	=\$
Early registration if postmarked on or before August 10th		Subtract \$15.00
Total Amount for Registration		\$
Total Amount for Promotional Items		\$
GRAND TOTAL ENCLOSED		\$

If registering as a family indicate number of persons (please list names above)	# = _____
Please state number of children under the age of 13 years.	# = _____

GLSG¹⁶ PROMOTIONAL ITEMS

Order now to guarantee your souvenir & price!

Please write in the quantity for each item in the box above the size.

Adult Short Sleeve T-shirt							\$
	S \$12.00	M \$12.00	L \$12.00	XL \$12.00	2X \$15.00	3X \$15.00	
Adult Long Sleeve T-shirt							\$
	S \$16.00	M \$16.00	L \$16.00	XL \$16.00	2X \$18.00	3X \$18.00	
Adult Crew Neck Sweatshirt							\$
	S \$26.00	M \$26.00	L \$26.00	XL \$26.00	2X \$28.00		
Adult Full-Zip Fleece							\$
	S \$38.00	M \$38.00	L \$38.00	XL \$38.00	2X \$40.00		
Adult Ball Cap							\$
	Charcoal \$18.00		Tan \$18.00				
TOTAL							\$

Promotional items must be picked up at star party. They will NOT be mailed! Clothing orders must be **received by August 10th**. After this date items may be purchase from extra stock at the star party. Sizes & quantities will be limited.

T-shirt, Sweatshirt, Fleece, & Hat Designs for 2018 GLSG¹⁶

Long & Short Sleeve T-shirts: sport gray color made of 6.1 oz. 100% cotton.

Adult Crew Neck Sweatshirt: gray color made of 9.7 oz. 90/10 cotton/poly blend.

Full Zip Fleece: is a deep smoke color with embroidered multi-color logo.

Ball Cap: charcoal & tan colors with a multi-color embroidered logo.

See images of all our apparel on next page.

