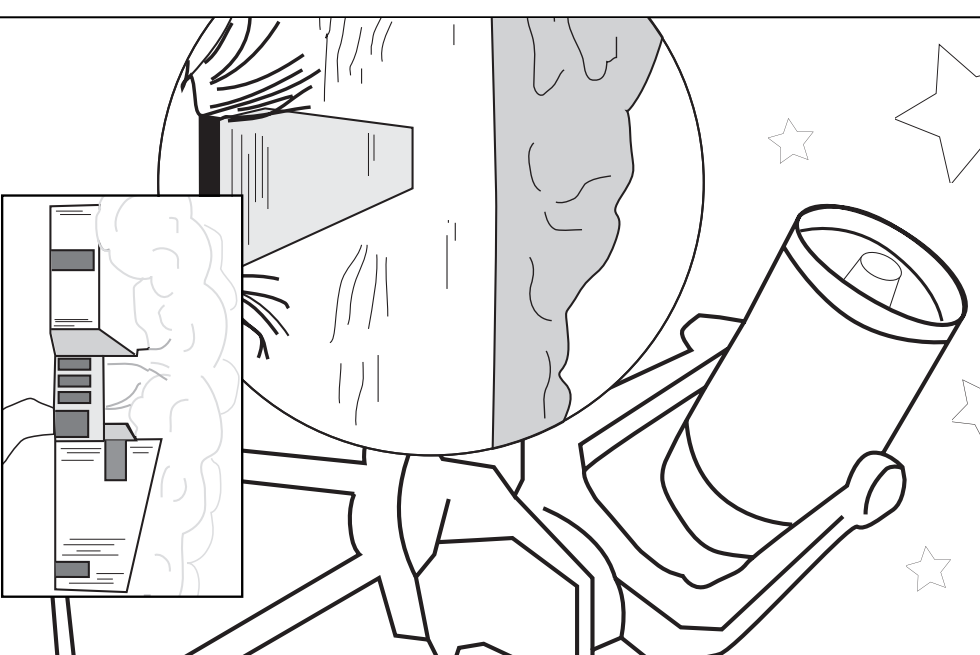


# Fish Lake

## Under the Stars

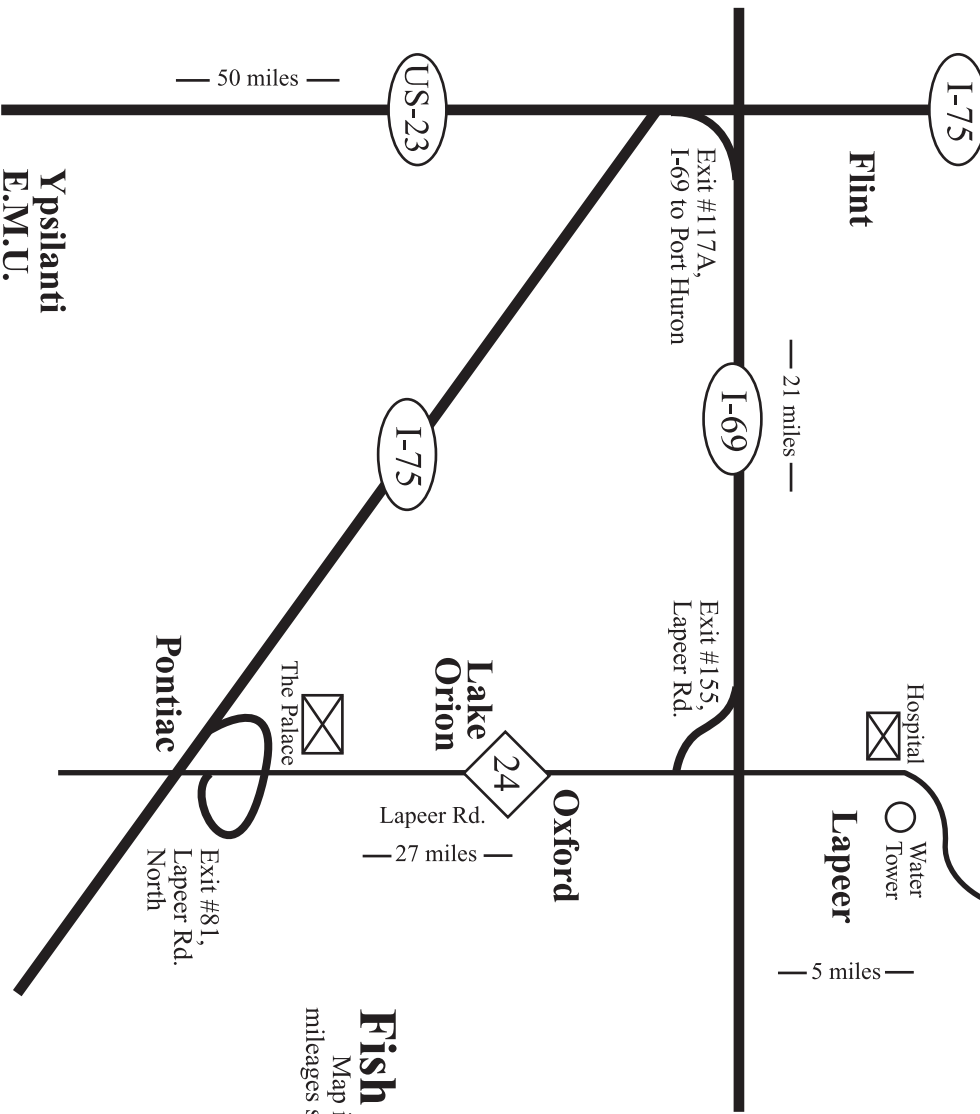
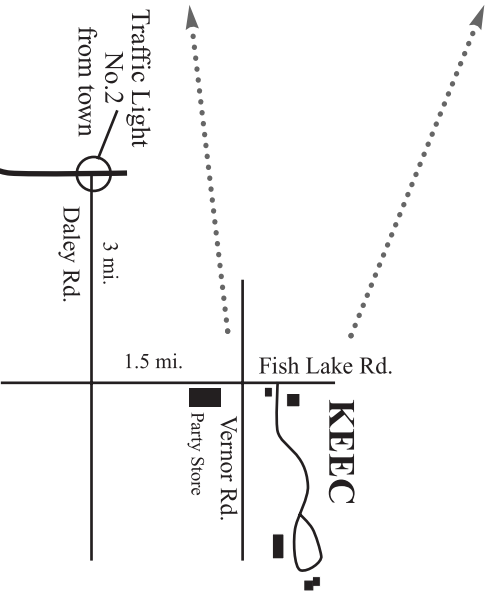
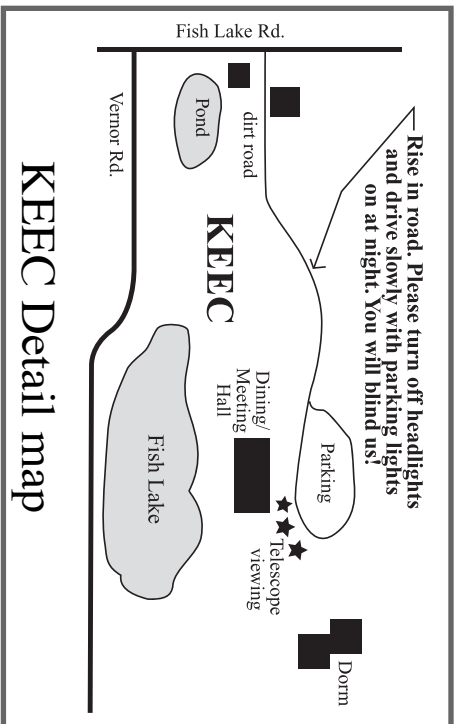


**October 16-18, 2009**

Kresge Environmental Education Center  
Lapeer, Michigan

EMU Astronomy Course Star Party

Sponsored by the  
Physics & Astronomy Dept.  
and the EMU Astronomy Club



**Fish Lake Map**  
Map is not to scale and  
mileages shown are approximate

**Ypsilanti  
E.M.U.**

# Registration Form

Registration is \$50 per person. This registration fee is non-refundable. The trip is opened to any person with an interest in astronomy (students, faculty and friends are welcome, though, priority is given to students enrolled in astronomy classes at EMU if numbers approach capacity).

Registrations must be received by Tuesday, October 13, 2009

Please make checks payable to Eastern Michigan University

Names: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Return registrations to:

- Norbert Vance  
303 Strong Hall  
Ypsilanti, MI 48197  
or  
• Jon Mills  
402 Sherzer Hall  
734-487-3033  
(Observatory)



**Pre-trip Meeting**  
 Tuesday, October 13, 2009, 6:45pm  
 Rm. 300 Strong Hall

If you need a ride, this is a good opportunity to find one.

## Field Trip Highlights

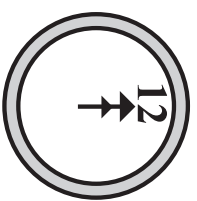
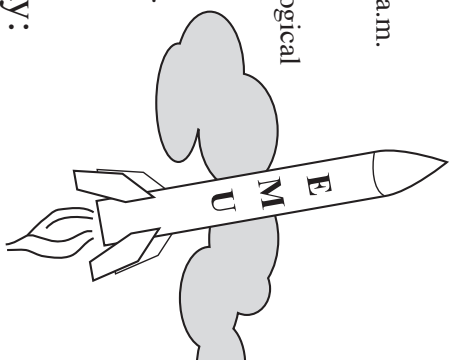


**Friday:**

- Arrive at Fish Lake anytime after 5:00p.m. (no meals)
- Observing all night, skies permitting, with a wide variety of portable telescopes.

### Saturday:

- Breakfast served at 10:00 a.m.
- Solar observing
- Nature trails to explore (many biological and geological features to see).
- Serious rocket launchings at 3:00 p.m.
- Dinner served at 5:00 p.m.
- Observing all night, skies permitting.



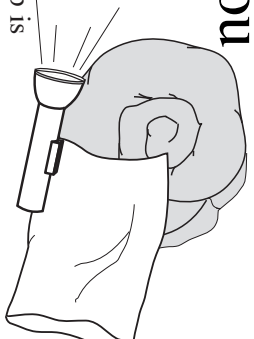
### Sunday:

- Breakfast served at 10:00 a.m. for anyone still moving
- Departure from Fish Lake around noon.

The EMU Kresge Environmental Education Center (Fish Lake) is located in an area of dark skies which allow for excellent viewing of faint objects such as clusters, comets, nebulae, galaxies, and more. There will be several telescopes operating on Friday and Saturday night (it'll be clear - we hope) from 4" to 14" aperture, or larger!

This trip is open to all persons with an interest in ASTRONOMY!! For more info or to see pictures from past events, check out the EMU Astronomy Club website: [www.physics.emich.edu/astroclub](http://www.physics.emich.edu/astroclub)

## Things you will need and need to know



The Fish Lake Field Trip is October 16-18, 2009.

The cost for the trip is \$50 per person, which includes 3 meals and 2 nights lodging.

The registration fee must be received by October 13 and is non-refundable.

Persons are responsible for their own transportation to and from Fish Lake. University vehicles are not available.

The Fish Lake dorms offer comfortable beds and bath facilities, but you will need to bring a few items:

### The must haves:

- Sleeping bag and pillow (there are beds, just no sheets)
- Towels and toiletries (the showers are hot, but there are no linens)
- Flashlight
- WARM clothing

### Nice, but optional:

- Binoculars
- Camera
- Playing cards, games
- Study stuff
- Snacks, Pop

Lapeer is about 10 minutes from Fish Lake and offers a variety of fast food places if you need your fix. There's also a Meijer if you forget to pack anything.