

Your very own panisphere!

IT'S EASY TO USE:

- 1. Rotate disk to line up current time and date, ignoring DST.
- 2. Hold panisphere in front of you with the mark for the direction you are facing at the bottom.
- 3. Match the stars on the map with the stars in the sky.

HYPATIA OF ALEXANDRIA:

The panisphere was invented by a female mathematician, astronomer, philosopher and teacher living in Alexandria between 370 and 415 AD.



Ψωπτιω

VIEWING TIPS:

- 1. Observe on a moonless night or at crescent phase. Get away from street and building lights.
- 2. You'll see more after your eyes have adapted to the dark.
- 3. Star clusters, nebulae, and galaxies are best observed with binoculars or a telescope.
- 4. To view Nathan and Jenn at their wedding, you'll need to mark May 28, 2006 on your calendar. Don't forget to pack your panisphere!



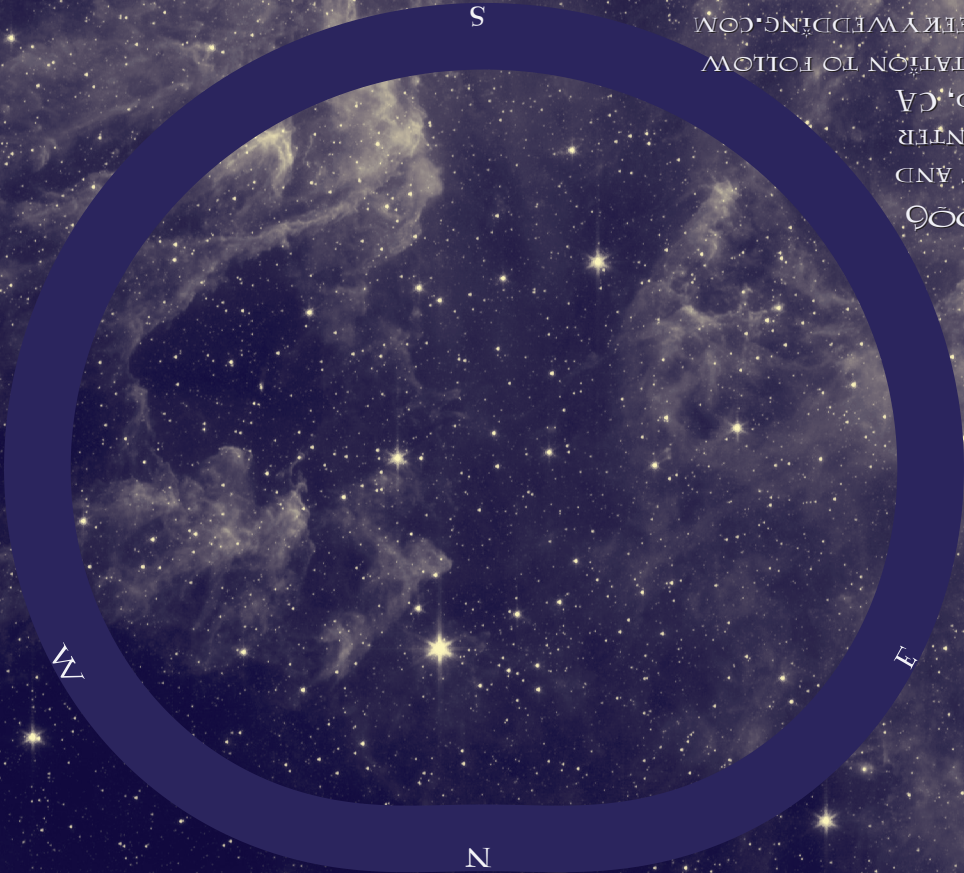
Hope to see you there!!



MAY 28, 2006
CHABOT SPACE AND
SCIENCE CENTER
OAKLAND, CA
FORMAL INVITATION TO FOLLOW
[HTTP://GEEKYYWEDDING.COM](http://geekyywedding.com)

MAGNITUDE

●	-1.5
●	-1.0
●	-0.5
●	0.0
●	0.5
●	1.0
●	1.5
●	2.0
●	2.5
●	3.0
●	3.5
●	4.0
●	4.5
●	5.0
●	5.5
●	6.0
●	6.5
●	7.0
●	7.5



JENN and NATHAN are
getting married
SAVE the DATE