

Solar Competition, Saturday April 16th

SWE will be holding the 19th Annual Arizona Student Solar Competition on April 16th, 2011 at **Reid Park** in Tucson. We will need lots of help, especially for both set-up and tear-down. Don't forget hats and bottles of water.

We will be at **Reid Park**, just like last year. There are maps and directions at the end of this document.

The Schedule for the day is as follows:

Set-up:	9:00 am - 9:30 am
Registration:	9:30 am - 10:00 am
Parade:	10:00 am - 10:45 pm
Car/House Kit Sales:	10:00 am - 1:00 pm
House Judging:	10:45 am - 11:00 pm
Car Judging	11:00 am - 11:15 am
Races:	11:15 am - 1:00 pm
Awards Ceremony:	1:00 pm - 1:30 pm
Tear down following ceremony, approximately 30 minutes	

All awards will be given out at the Awards Ceremony, including House and Car Judging awards.

The Volunteer Needs are as follows:

Set Up* (10 minimum)

- Build "tents" for shade.
- Put up signs.
- Assist with anything else that needs to be set up.

Tear Down (10 minimum)

- Take down all "tents".
- Take down all posted signs.
- General clean up of area.

Registrar (4)

- Assign numbers for each house and car entered.
- Make ID cards for cars and houses.
- Keep registration sheet for each school entered.

Kit Sales (2)

- Have single car and house kits to sell for \$30 each.

Starter (1)

- Checks starting line
- Make sure cars are ready.
- Yells "Ready..., Set..." and blasts air horn.

For more information, contact:

Stacey James 241-3296, stacey.james@swe.org
Georgia Armstrong 619-339-1036
armstronggeorgia@hotmail.com

Race Master (2)

Keeps track of wins and losses.

Director (2)

Responsible for keeping the event moving.

Photographer (2)

Take pictures of as much of the happenings as possible, from setup to the judging for cars and houses, to some action shots during the races, and award ceremony at the end.

Finish Judges (2)

Determine winners of each heat.
Get results to Race Master.

House Judges (4)

Judge entries in the Solar Village. (Energy efficiency, design, recycled materials, sustainability, effort.)

Car Judges (4)

Judge entries prior to competition. (Mechanics, structures, appearance.)

Pit Bosses (4)

Help students at the starting line.

Repair Station Mechanic (2-4)

Help students get/keep their vehicles racing during the races. This is usually the most popular area once the races begin.

Extras (??)

Help with whatever I forgot and need done!

***Note:** Free Breakfast and Lunch for all volunteers!

Free water for all volunteers!

MUST check in at Volunteer Booth for lunch voucher!

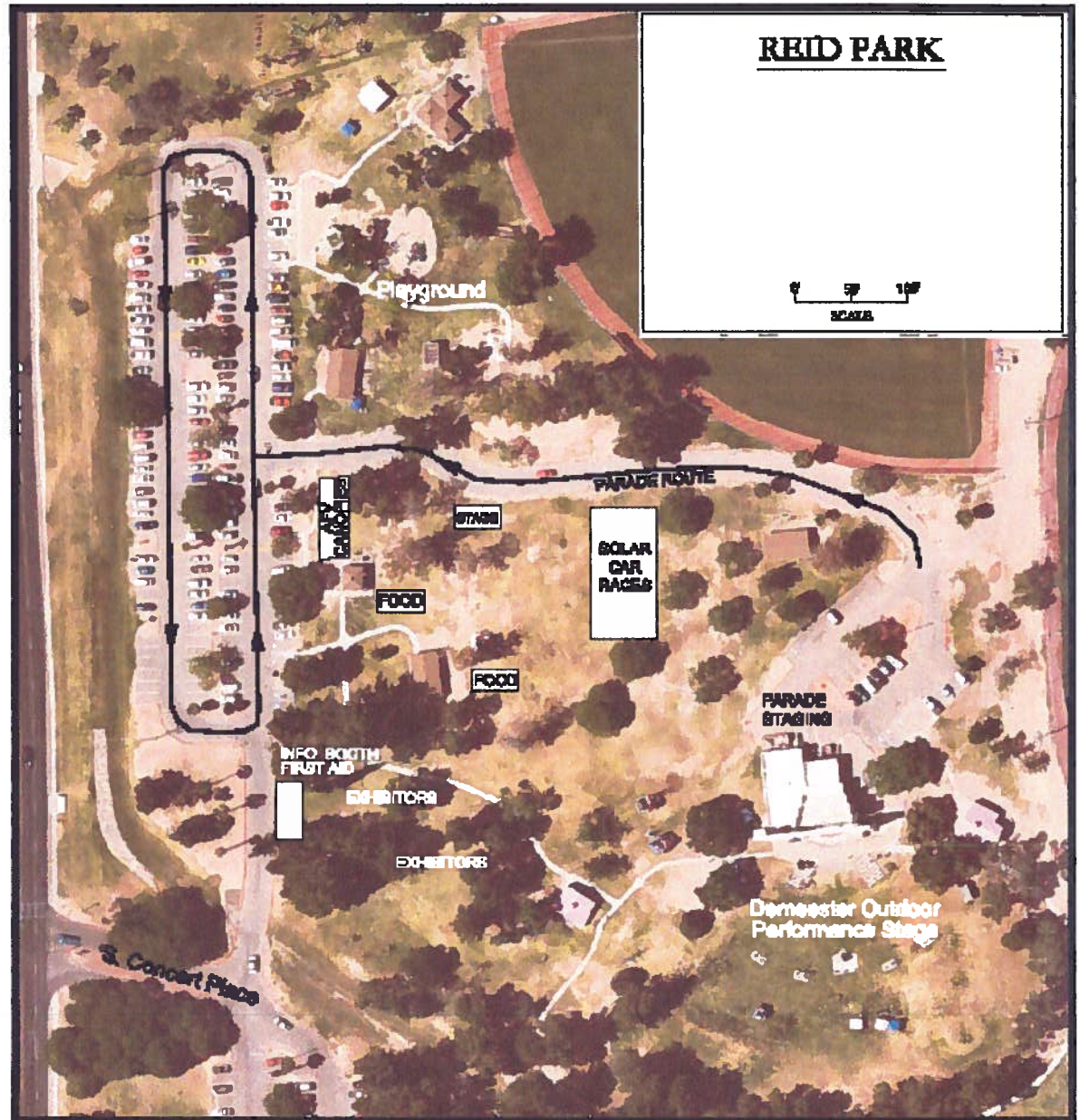
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Location Directions and Maps:

To get to Reid Park (from Tucson) enter off of Country Club Road, onto Concert Place (2nd entrance traveling N on Country Club from 22nd St, or 1st entrance S of Camino Campestre heading S on Country Club from Broadway).

To get to Reid Park (outside of Tucson) take I-10 to Kino Parkway North (exit 263B), turn R (going East) onto 22nd St from Kino, then L (going N) onto Country Club from 22nd St. Take the second right turn into the park (Concert Place).



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