



Contest Site: Gardner Turfgrass Farm, Moriarty, NM - USA (40 min East of Albuquerque, NM)
Contest Dates: October 15-17, 2004
Classes: Speed 400, 7-Cell, and Unlimited
Entry Fee: \$20 (*non-refundable*) per class up to two classes. **Entries limited to 30 pilots per class.**

ALL PILOTS MUST BE AMA MEMBERS.

Non-US pilots may sign up as an AMA *Affiliate Member* for \$28 at registration.

Awards: First three places in each class plus overall Grand Champion.
RV Parking: RV parking is allowed at the Sod Farm. No on-site hook-ups are available.
CD: Phil Gilbert, 2004eswcCD@soarabq.org, Day Phone: (505) 299-8012

Pilot name _____		AMA # _____		(AMA membership required)	
Address _____		City _____			
State _____	Country _____	Zip code _____	Email _____		
Daytime Phone# _____		Evening Phone # _____			
First frequency _____	Second frequency _____	Third frequency _____	(72 MHz and Ham US Freqs. only)		
Classes: Speed 400 _____	7 cell _____	Unlimited _____	(max. 2 entries X \$20 = \$ _____)		
Tee shirts / Polo shirts with the contest logo will soon be available for ordering; we are just working out some final details. We will also have information on Saturday's banquet dinner. Please check back later.					+
. Please indicate quantity and size.					
Tee shirts	Small _____	M _____	L _____	XL _____	2XL _____ 3XL _____ X \$20.00 ea = \$ _____
Polo shirts	Small _____	M _____	L _____	XL _____	2XL _____ 3XL _____ X \$24.00 ea = \$ _____
Dinner				# Dinners _____	X \$16.00 ea = \$ _____
TOTAL					\$ _____

Be sure to indicate which classes you intend flying and your 1st, 2nd and 3rd frequency choices before October 1, 2004. Frequencies will be assigned as first come first served, based on the postmark date, not the date delivered. Register early with the information requested above and any fees, to help assure your frequency assignment.

We may ask that you switch to your second or third frequency. If you will be using different frequencies for different classes (discouraged), be sure to indicate which frequency will be used in which class.

You may also pay entry fees when registering, but before flying, at the field Friday or Saturday.

Make checks payable to:
Albuquerque Soaring Association

Mail entry form and checks to:
Aradhana Singh Khalsa
80-B County Road 122
Espanola, NM 87532
2004eswcEntry@soarabq.org

Additional information is available on the ASA website:

Pay Online by PayPal:
Use the Online Entry Form
(On the web site follow the F5J links)

<http://www.soarabq.org/>

CONTEST SCHEDULE

Friday the 15th will be registration and test flying day starting around 8AM. Frequency board will be available and must be used.

Saturday the 16th will be qualification flying with a 10 minute max flight time inclusive of the motor run. Check in time is 7:30 AM. Pilot meeting is at 8:00 AM. First group will fly at 8:30 AM. Flying will be in groups of not more than 12 pilots. Scoring will be Man on Man. We will stop flying as near 5:00 PM as possible. We will try to complete at least 3 qualification rounds. If we can complete 4 or more rounds we can have a throwaway round. The top 12 pilots on Saturday will advance to the Championship Rounds on Sunday.

Sunday the 17th will be Championship flying with a 15 minute max time inclusive of the motor run. Pilots meeting 8:00 AM First group will fly at 8:30 AM. The top 12 qualifiers from Saturday will be arranged in one flight group per class and we will try to fly at least 3 rounds, if we can fly 4 rounds we can have a throwaway round. We will stop flying as near 12:00 as possible.

CLASSES

Speed 400: brushed, ferrite magnet 400/380 can motors using no more than 8 NiCd or NiMh cells with a maximum 60 second motor run (motor timing adjustment ok)

Seven cell: restricted to 7 NiCd or NiMh cells with a maximum 40 second motor run

Unlimited: no restrictions on motor or number of NiCd or NiMh cells with a maximum 20 second motor run

FLYING and SCORING

- ⚡ Launch and landing directions will be announced before the start of task time for each group.
- ⚡ If a model is released before the beginning of the task time a 0 score will result for that flight.
- ⚡ If a model hits any person any time during the flight or landing, incl. the pilot or helpers, a 0 score will result for that flight.
- ⚡ It is the responsibility of each pilot to fly his model in a safe manner.
- ⚡ Dangerous flying, in the opinion of the contest director, will result in a loss of points or disqualification.
- ⚡ Do not fly low over the pits or people on the field. Your helper should make sure that your intended landing zone is clear of people before you land.
- ⚡ You or your helper may retrieve your model any time as long as you are not putting yourself in danger or impeding someone else's landing.

- Scoring:
- 1 point for each second of flight time from release of the model until the model stops moving.
 - If the model is still in motion at the end of task time 2 points per second will be deducted from the flight score.
 - Scoring will be man on man. The highest score in each flight group will receive 1000 points. The remaining scores in that group will receive points based on their score divided by the winning score.
 - Landing bonus points will be added to the flight score before determining scores.

Bonus landing points will be awarded as follows:

Within a radius of one foot, the score is 25 points.

Within each additional foot away from the target, the landing score lowers by one point.

After 25', the landing score is zero.

Driving instructions to Moriarty, NM:

For folks driving to Moriarty from the North the easiest route would be:

- I-25 South to exit 290.
- Go South on US-285 for 6.8 miles.
- Bear right on SR-41 for 36.1 miles to Moriarty. At Moriarty you will cross I-40 at exit 196.
- Continue South 1/4 mile to stop light (intersection of SR-41 and Old 66).

For folks driving to Moriarty from the East or West:

- Take I-40 to exit 196 in New Mexico (approximately 30 miles East of Albuquerque).
- Go South 1/4 mile to stop light (intersection of SR-41 and Old 66).

Driving instructions to the Sod Farm Flying site from Moriarty, NM:

From the stop light intersection of SR-41 and Old 66:

- Go South on SR-41 8.4 miles to Otero Rd. (there is a white house with a blue roof on the West side of SR-41)
- Go East 1.4 miles on Otero Rd. to the Gardner Turfgrass Farm maintenance buildings.

Depending on expected wind direction, the contest site will be visible from the Maintenance buildings.

HOTELS: Moriarty, NM 87035

Days Inn	1901 W. Route 66	(505-832-4451)	Motel 6	109 Route 66 E	(505-832-6666)
Econo Lodge	1316 Old Route 66	(505-832-4457)	Sunset Motel	501 E. Route 66	(505-832-4234)
Holiday Inn	1507 Route 66	(505-832-5000)	Super 8	1611 Central Ave.	(505-832-6730)
Lazy J	909 Highway 66	(505-832-6196)			