

Desert Eagles Model Airplane Flying Club
Executive Board Meeting Minutes 10/25/2006
Library at 6:30 PM

- Brent Belnap, Russ Crawford, Lee Powell, Walter Grasmick and John Oakley present. In addition, Don Brooks and Bliss Wheeler were present to introduce the results of the committee's extensive work on noise and overflight area at our field.
- Brent asked Don Brooks to present the committee's work and results.
- Don stated that various model airplanes were used by the committee. They also surveyed some points to verify the 3 db drop in noise level that occurs whenever the distance is doubled. Noise level measured 55db at the white house which is our nearest neighbor. This house is only 410 ft from the corner of our overfly area so the potential for overflight of the house is very high.
- Part of the agreement with the County was that we would not create any more noise than the neighbors would receive from the freeway. This was true at that time but the white house has been built since that agreement was made.
- The overfly area for our field is defined as a rectangle 600 ft wide by 2000 ft long centered lengthwise over the field and with the south boundary coinciding with the south side of the grass field, and is the normal flying space used by all club members.
- Options considered by the committee were:
 1. Do not fly past the berm.
 2. Move the overfly area 300 ft to the south with appropriate changes to pilot stations, etc.
 3. Rotate the field 90 degrees. This represents a lot of work and trouble.
 4. Reduce noise level limit to 90 db.
 5. Increase noise level limit to 98 db.
 6. Curve the overfly area over the berm and include the control line area.
 7. Go to an all electric field.
- Committee recommendations are:
 1. Construct a 10 ft radius marked area to be used for noise measurements.
 2. All model aircraft shall be noise checked before initial flight.
 3. Generate diagrams of the overfly area and post at the field.
- Additional items needed are:
 1. We need to be self policing.
 2. Final results of this effort need to be incorporated into the bylaws.
 3. Need to post map and rules at the field.
- Voted to present the study results and recommendations to the club and to get these rules posted at the field.

Submitted by the secretary
Russ Crawford