## SPARC Launch Control Officer (LCO) COMMENTS ver. 1

(Please read aloud at the morning flyer's meeting and occasionally over the PA system during the day)

- 1) This is a National Association of Rocketry (NAR) sanctioned launch event. You and your rocket must comply with the NAR Safety Rules, as well as the guidelines pertaining to all local, state, and federal laws. If for any reason you feel that your rocket does not comply, please seek out a Range Safety Officer (RSO) for consultation.
- 2) Everyone, including spectators, must sign a SPARC waiver form every year for liability purposes.
- 3) After the range has been closed in order to launch rockets, please stay behind the yellow flight-line rope until the "Range Open" announcement has been given by the Launch Control Officer (LCO).
- 4) If the LCO, or anyone, makes a "Heads-Up" announcement before or during a flight, everyone should immediately get to their feet and locate the rocket in question, watching it until it has landed.
- 5) When retrieving rockets, please be aware of the farmers' wheat fields and try to keep crop damage to a minimum. Please enter by the most direct route and exit using the same path. This is especially true for the land located to the south of our launch site.
- 6) Non-members wishing to launch rockets with motors of "G" or greater power are required to pay a family launch fee of \$5 per day. For those of you who would like to become a member of SPARC, and thereby forego the daily launch fee, the cost for a family membership is \$20 per year. Donations for range operation and equipment upkeep are always welcome.
- 7) A new flight card is required for each and every flight. All flight cards must be filled out properly or the rocket will not be launched. This includes specifying the correct motor that is being used in the model. Rockets with inappropriate names will not be launched either.
- 8) All rockets using a motor of "G" or greater power <u>must</u> be inspected by an RSO (Range Safety Officer) BEFORE being brought out to the launch pad. Please have your flight card with you so the RSO can sign-off. (Flights that may exceed 5,000 feet require special RSO procedures, so please contact one of the SPARC officers, or the current RSO).
- 9) If your rocket is using a "G" or greater motor, please do NOT install the igniter until you are at the launch pad area.
- 10) Lastly, some of you may not know that we have an optional "dual launch button" capability, that will allow you to launch your own model from a remote push-button located at one of the tables by the yellow flight-line rope. All you have to do is place a comment on your flight card that you would like to perform a "Self-Launch". We can also perform "drag races", which is launching two or more rockets at the same time. If interested, this should also be requested on the flight card.