NSL WEST 2024 FLIGHT CARD - THE SAN LUIS VALLEY ROCKETEERS

Date of flight: _____ **Name** (print): _____ Cell Phone #_____
NAR/TRA # _____ Flier Cert Level (circle one): Jr/L1 - L1 - L2 - L3
Cert Flight? Y / N For what level? (circle one): Jr/L1 - L1 - L2 - L3

ROCKET DATA
Rocket Name _____ □ Kit □ Modified Kit Flown previously? □ Yes □ No
Manufacturer: _____ □ Scratch □ Upscale □ Staged/# of Stages ____
Color(s)/Pattern _____ Recovery System: □ Parachute □ Streamer □ Glide □ Helicopter □ Tumble

HIGH POWER MODELS
Weight: _____ Predicted Altitude _____ (required for HP flights)
Deployment: □ Motor Ejection □ J Logic Chute Release Electronic – □ Single Event □ Dual Deploy **Main** @ _____ ft

LAUNCH GUIDE
ROD – □ 1/8" □ 3/16" □ 1/4" RAIL – □ 1010 □ 1515 □ TOWER □ OTHER _____

MOTOR DATA – Complete Motor Info' (Ex: AeroTech J350W-L)
□ AeroTech □ Cesaroni □ Estes □ Quest □ Other _____ Single-Use □ Reloadable

□ **First Stage** _____ Second Stage _____ Sustainer _____
□ Cluster/# of Motors ____ X _____ Airstarts – □ Yes □ No
□ SPARKY? (May require RSO initial)
CONTEST OR SPUDNIK ATTEMPT? _____

RSO INITIALS: _____ BANK: _____ PAD: _____ MISFIRE: _____

FLIGHT RESULTS
□ Nominal □ CATO □ Kicked Motor □ Drag Sep' □ Unstable □ Early/Late Ejection □ Separation □ No Ejection □ Shred
□ Other _____

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NAR NSL WEST 2024 - PREFLIGHT CHECKLIST THE SAN LUIS VALLEY ROCKETEERS

___ Fins and launch lugs, rail buttons, or rail shoes are attached and secure?
___ Stickers/decals secure?
___ Chute(s), streamer(s), or other recovery devices are packed?
___ Flame resistant recovery wadding or chute protection in place?
___ Model rocket nose cone fit not too loose or too tight where model separates for recovery deployment?
___ Is vehicle appropriately vented?
___ Motor(s) installed and secured for thrust and ejection loads (friction fits should not be used)?
___ Motor(s) and delay appropriate for the rocket?
___ Flight electronics are NOT armed?
___ Model rocket igniter installed (only)?

Read and Agree to This Warning: By voluntarily participating at this launch, you hereby agree to abide by the NAR Model Rocket and High Power Safety Codes and **any direction** given by the **RSO** and Launch Day Staff. Furthermore, you agree to assume all risks associated with sport rocketry including injury and property damages; to take the utmost care in the pursuit of safety regarding your activities and/or the activities of children/charges under your supervision. Finally, you agree to make no claim against the landowner, National Association of Rocketry, the host section and the groups and individuals organized or associated with support of this launch event.

I AGREE, signed _____

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