

LDRS 42 - Potter, NY - June 2024

Not for EX flights!

Flyer Name:			Date:			
Hometown:		TRA/NAR #:		Cert Lvl:		
Rocket Name:		Kit Mfg:		Weight:		
<u>Flight Info</u>		<u>Motor Info</u>		<u>Recovery Info</u>		
Expected Altitude:		QTY	Type	Delay	<input type="checkbox"/> Motor Ejection <input type="checkbox"/> Electronic Ejection <input type="checkbox"/> Main Chute @ <input type="checkbox"/> Other (Detail Below)	
<input type="checkbox"/> Certification Flight <input type="checkbox"/> First Flight <input type="checkbox"/> Heads Up <input type="checkbox"/> Other (Detail Below)	<u>Result</u>					
	<input type="checkbox"/> Good					
	<input type="checkbox"/> CATO					
	<input type="checkbox"/> Lawn dart <input type="checkbox"/> Unstable					
<u>Special Info / Comments</u>		<u>Pad Reference Guide</u>	<u>Impulse</u>	<u>Max Altitude</u>	<u>Bank</u>	<u>Distance</u>
Pad:			H - K	10,500'	A	200'
			K complex, L	10,500'	B	300'
			L complex, M	10,500'	C	500'
			M complex, N	12,500'	D	1000'
			N complex, O	14,000'	E	1500'
			O complex, P	16,500'	F	2000'
		P complex - T	18,000'	G	2500'	

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Safety Check Items - to be filled out by FSO only

Cert Level Requirements

- 0 - Through G
- 1 - H & I
- 2 - K, J & L
- 3 - M & above

Safety Check Signature:

- Is flier registered? Badge or wristband
- Motor check - positive retention, check cert level
- Recovery device installed - is all attached?
- Dual deploy - did you check battery voltage?
- Nose cone fit - shear pins if required
- Fin check - secure attachment, no stress cracks
- Stability check - CG at least one body diameter ahead of CP
- First flight of rocket? Check box on front
- Rail buttons / lugs secure
- Ignitor out of motor

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