



Control-Line Flight Sheet

Use for the following AMA Sport Scale Events:

#509 CL Sport Scale, #521 CL Profile Scale, #524 CL Designer Scale, #526 CL Fun Scale, Team Scale (Provisional)

Contestant Name: _____ Contestant Number: _____

Contestant Age: _____ AMA Number: _____ Open Senior Junior

Aircraft: _____ Event: _____

	Flight 1	Flight 2	Flight 3
1. Pull Test: _____ Pounds (See table below)	<input type="checkbox"/> OK	<input type="checkbox"/> OK	<input type="checkbox"/> OK
2. Lines: <input type="checkbox"/> Diameter _____ Inches: <input type="checkbox"/> _____ Length (See table below)	<input type="checkbox"/> OK	<input type="checkbox"/> OK	<input type="checkbox"/> OK
3. <input type="checkbox"/> Safety Inspection <input type="checkbox"/> Non-Metal Propeller	<input type="checkbox"/> OK	<input type="checkbox"/> OK	<input type="checkbox"/> OK
4. Airborne within 3 minutes (Plus 2 minutes for each additional engine)	<input type="checkbox"/> OK	<input type="checkbox"/> OK	<input type="checkbox"/> OK
5. Flight Plan			
A: Takeoff (0 - 10)			
B: 10 Airborne Laps (1 point per lap)			
C: Options (6 options maximum) Note: Retract Gear, Touch & Go, & taxi = 2 options. Multi-engine (% of time all engines running during flight) & all other options = 1 option.			
Option 1 (0 - 10)			
Option 2 (0 - 10)			
Option 3 (0 - 10)			
Option 4 (0 - 10)			
Option 5 (0 - 10)			
Option 6 (0 - 10)			
D: Landing (0 - 10)			
E: Realism in Flight (0 - 10)			
6: Official Flight (At least 5 level laps) (Ok or Attempt)			
7: Time within 10 minutes (Plus 2 minutes for each engine)			
8: Total Flight Points (100 points maximum)			
9: Total Static Points (100 points maximum)			
10: Total Points			

OFFICIAL SCORE: _____

updated 2/05

Engine Size (cubic inch)	Max. Model Weight	Min. Line Length	Required Minimum Diameter of Each Line					Pull Test
			1 Line	2 Lines	3 Lines	Multi-Strand 2 Lines	3 Lines	
.000-.050 Total Disp.	0 - 4	35'-70'	.010"	.008"	---	.012"	---	10G
.060-.099 Total Disp.	0 - 4	35' - 70'	---	.010"	---	.012"	---	8G
100-.350 Total Disp.	0 - 4	52'6" - 70'	---	.015"	.012"	.015"	0.12"	8G

Engine Size (cubic inch)	Max. Model Weight	Min. Line Length	Required Minimum Diameter of Each Line					Pull Test
			1 Line	2 Lines	3 Lines	Multi-Strand 2 Lines	3 Lines	
.350-.1.35 Total Disp.	4 - 8	52'6" - 70'	.020"	.016"	.014"	.021"	.018"	8G 55 lb. max.
.350-.1.35 Total Disp.	8 - 15	52'6" - 70'	.024"	.020"	.016"	.027"	---	8G/55 lb. min. -80 lb. max.
100-.350 Total Disp.	15 - 20	52'6" - 70'	.031"	.024"	.020"	---	0.27"	5G 80 lb. min.