

GLIDER FLIGHT TESTS

GLIDER ID & TEAM: _____

Directions: For each of the 3 test flights variables to study, record the cell in which the glider lands. The goal is to achieve both long and straight flights consistently.

1. LAUNCH BAND	TEST 1	TEST 2	TEST 3	BEST TEST FLIGHT
SHORT (S)				
MEDIUM (M)				
LONG/TAUT (L)				
2. PAYLOAD	TEST 1	TEST 2	TEST 3	BEST TEST FLIGHT
CONE (C)				
FUSELAGE (F)				
3. WEATHER HEADWIND	TEST 1	TEST 2	TEST 3	BEST TEST FLIGHT
3. HEADWIND (HW)				
NOTES:				

WHAT WILL YOU INCLUDE IN THE PAYLOAD? WHAT CONSIDERATIONS AND LIMITATIONSS MIGHT THERE BE?

TEST FLIGHT TEAM FINDINGS , REFLECTIONS, AND RECOMMENDATIONS (Please utilize back of the form.)

