

DRONE TEST SHEET

Test Name: Trinity First Flight
 Test Date: 16 Feb 2023

Test Location: MB Academy
 Pilot: Bryan S
 Observer(s): Bill K
Paul M
Tom O
Steve H
JC
Chris
Arturo

Circle Units
 Temperature: 49.8 C / F
 Humidity: 31.4 % RH
 Wind Speed: 2.2 KTS / MPH / m/sec
 Wind Direction: 110 Deg - Tru / Mag

Test Num	Data File Name	NOTES	Environ Chngs
1	Test1_BackGround _16feb2023.m4a	Background at airfield 33 sec	
2	Test2BattAbort.m4a	Take off and Landing 10:00 Am 1:13 long Battery abort	Temp 53.3 F 31.3 %RH 1.19m/sec
3	Test3_50MeterHeight.m4a	10:14 Am 50 M altitude Directly above mic at 10:15 and 10:16 Am	59.1 F 0 m/sec
4	Test4.5.6_16Feb2023.m4a	60 M alt 10:17 Directly above Small aircraft pass by - Dist?	60.4 F 28.0%RH 1.14 m/sec
5	Test4.5.6_16Feb2023.m4a	10:18 67 M alt 10:19 76 M alt 10:20 80 M alt 10:21 90 M alt All times Am	60.2 F 25.3 %RH 1.49 M/sec
6	Test4.5.6_16Feb2023.m4a	Landing 10:22	79 deg Wind direction
7			

Additional Notes:

Several pieces of farm equipment were moving around in the background

iBase was set on a picnic table closer to the shoreline

A few aircraft came by, one directly over the the airstrip, and a helicopter

No birds or other animals seemed to be bothered, very few were around early in the morning but became more active as the air temp came up. Mostly seagulls.