

GPS Flight Recorder Calibration Table



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Calibration Date: January 5, 2024

Next Calibration Due: January 5, 2029

GPS Flight Recorder Type: LXNAV Nano3

GPS Flight Recorder Serial Number: KX7 (27115)

Calibration Log Filename: 3CUV0YZ1.igc

Flight Recorder IGC Approved Max. Altitude 16 km (52,493 ft)

Reference Altimeter: Honeywell HPA200, SN: 60736

Calibrated by Paul E. Remde (signature):

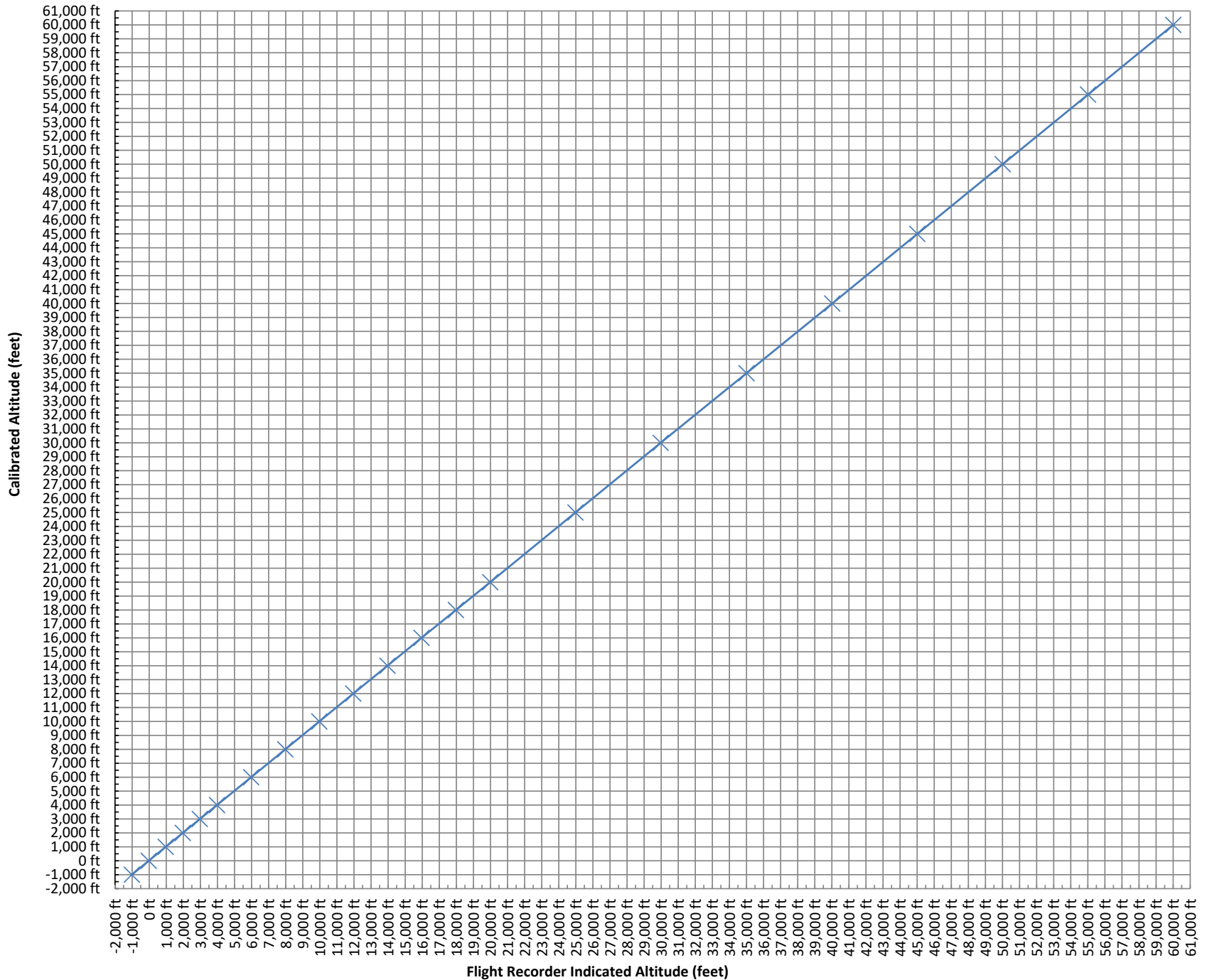
Reference Altitude (Calibrated Altimeter)		Flight Recorder Indicated Altitude	
-1,000 ft	-305 m	-1,017 ft	-310 m
0 ft	0 m	-23 ft	-7 m
1,000 ft	305 m	968 ft	295 m
2,000 ft	610 m	1,969 ft	600 m
3,000 ft	914 m	2,969 ft	905 m
4,000 ft	1,219 m	3,976 ft	1,212 m
6,000 ft	1,829 m	5,974 ft	1,821 m
8,000 ft	2,438 m	7,976 ft	2,431 m
10,000 ft	3,048 m	9,967 ft	3,038 m
12,000 ft	3,658 m	11,959 ft	3,645 m
14,000 ft	4,267 m	13,963 ft	4,256 m
16,000 ft	4,877 m	15,958 ft	4,864 m
18,000 ft	5,486 m	17,972 ft	5,478 m
20,000 ft	6,096 m	19,984 ft	6,091 m
25,000 ft	7,620 m	24,977 ft	7,613 m
30,000 ft	9,144 m	29,970 ft	9,135 m
35,000 ft	10,668 m	35,000 ft	10,668 m
40,000 ft	12,192 m	40,023 ft	12,199 m
45,000 ft	13,716 m	45,007 ft	13,718 m
50,000 ft	15,240 m	50,013 ft	15,244 m
55,000 ft	16,764 m	55,010 ft	16,767 m
60,000 ft	18,288 m	60,003 ft	18,289 m



Calibration Graph

Date: January 5, 2024

LXNAV Nano3, SN: KX7 (27115)



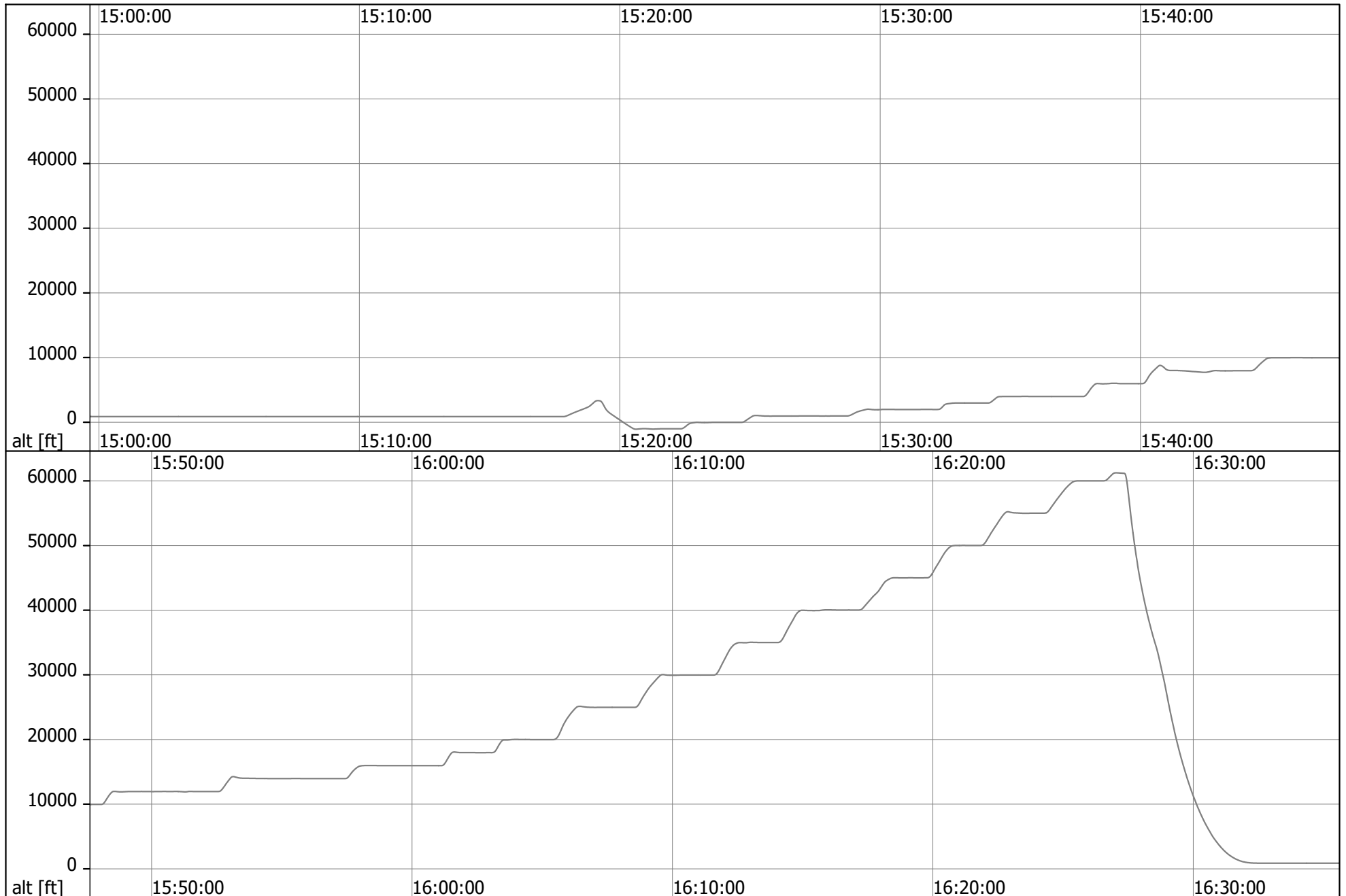
Barogram

415VKX72.igc

Date: Friday, January 5, 2024

Pilot: Jason Ledbetter

Glider:

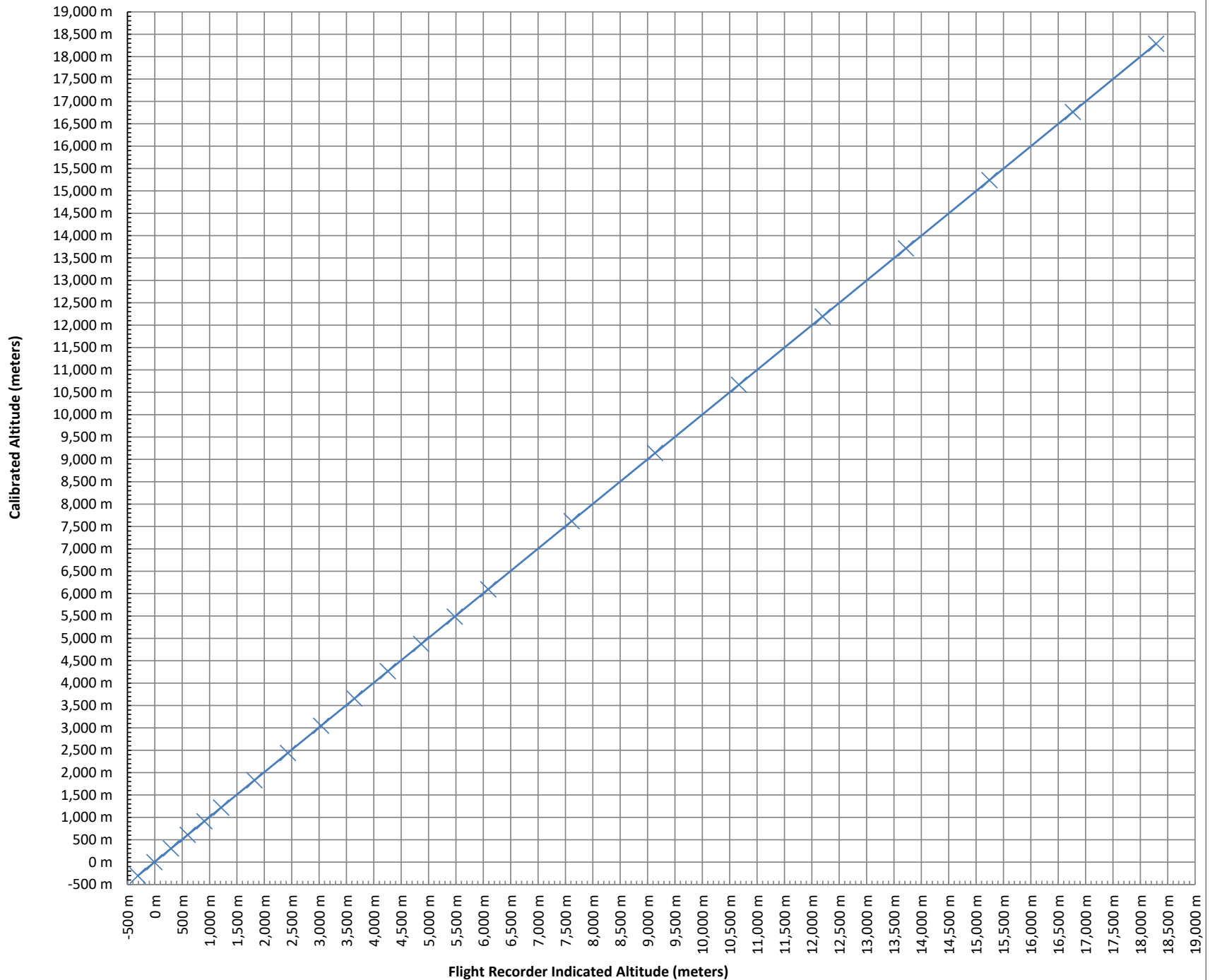




Calibration Graph

Date: January 5, 2024

LNXAV Nano3, SN: KX7 (27115)



Barogram

415VKX72.igc

Date: Friday, January 5, 2024

Pilot: Jason Ledbetter

Glider:

