

GPS Flight Recorder Calibration Table



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Calibration Date: January 15, 2022

GPS Flight Recorder Type: LXNAV Nano3

GPS Flight Recorder Serial Number: 2JO (3300)

Calibration Log Filename: 21GV2JO1.igc

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

Reference Altimeter: Honeywell HPA200, SN: 60736

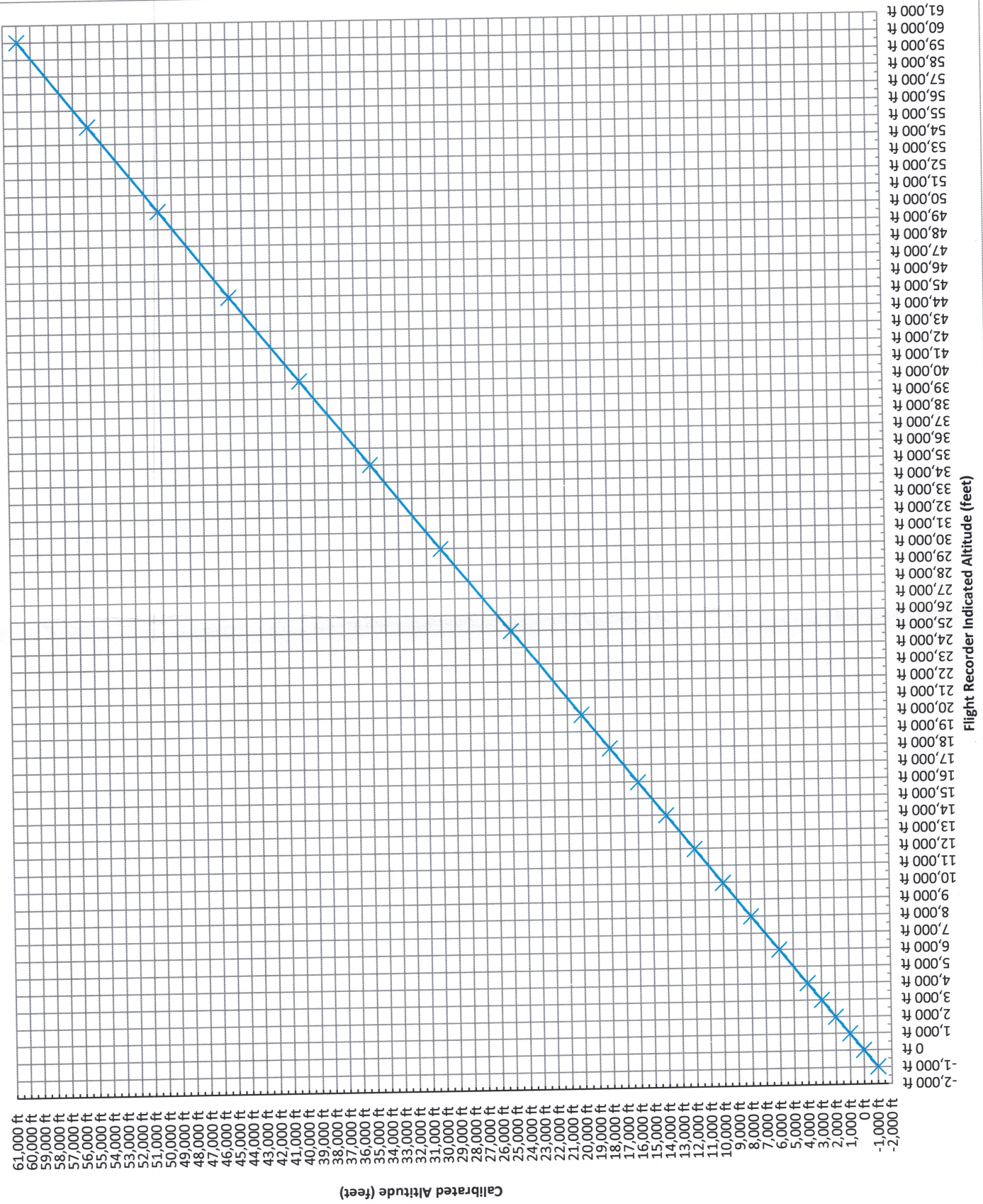
Calibrated by Paul E. Remde (signature): Paul E Remde

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	965 ft	294 m
2,000 ft	610 m	1,965 ft	599 m
3,000 ft	914 m	2,963 ft	903 m
4,000 ft	1,219 m	3,973 ft	1,211 m
6,000 ft	1,829 m	5,968 ft	1,819 m
8,000 ft	2,438 m	7,969 ft	2,429 m
10,000 ft	3,048 m	9,954 ft	3,034 m
12,000 ft	3,658 m	11,952 ft	3,643 m
14,000 ft	4,267 m	13,957 ft	4,254 m
16,000 ft	4,877 m	15,948 ft	4,861 m
18,000 ft	5,486 m	17,959 ft	5,474 m
20,000 ft	6,096 m	19,974 ft	6,088 m
25,000 ft	7,620 m	24,974 ft	7,612 m
30,000 ft	9,144 m	29,967 ft	9,134 m
35,000 ft	10,668 m	34,993 ft	10,666 m
40,000 ft	12,192 m	40,023 ft	12,199 m
45,000 ft	13,716 m	44,993 ft	13,714 m
50,000 ft	15,240 m	50,020 ft	15,246 m
55,000 ft	16,764 m	55,010 ft	16,767 m
60,000 ft	18,288 m	60,010 ft	18,291 m

Calibration Graph

Date: January 15, 2022

LXNAV Nano3, SN: 2JO (3300)



Barogram

Date: Sunday, January 16, 2022

Pilot: Bill Palmer

Glider: LS3

