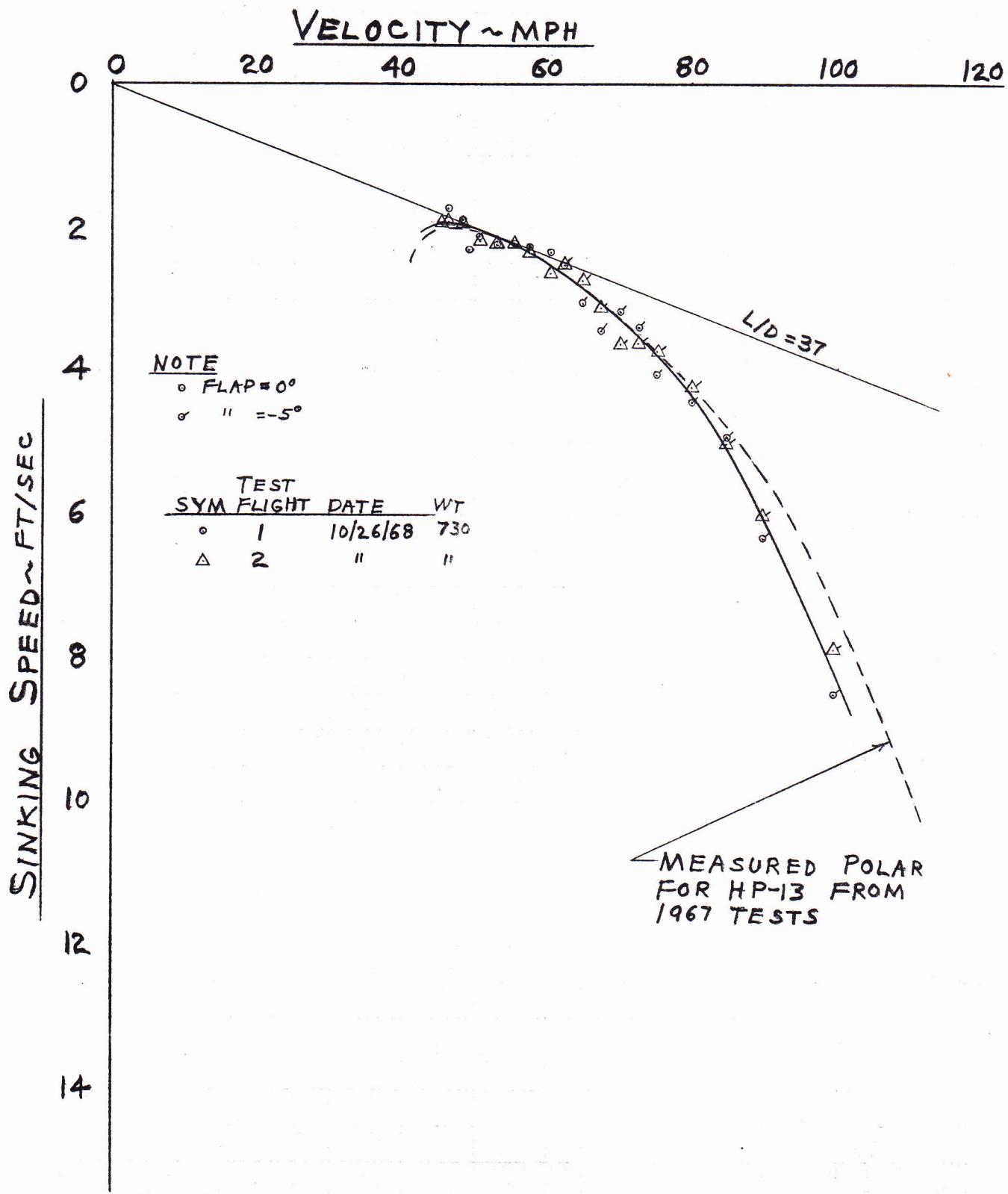


HP-13M FLIGHT TEST DATA

SEA LEVEL - STD. ATMOSPHERE



HP-13M AIRSPEED SYSTEM CALIBRATION

SYM DATE PILOT
 O 10/26/68 R+J

110

100

90

80

70

60

50

40

INDICATED AIRSPEED ~ MPH

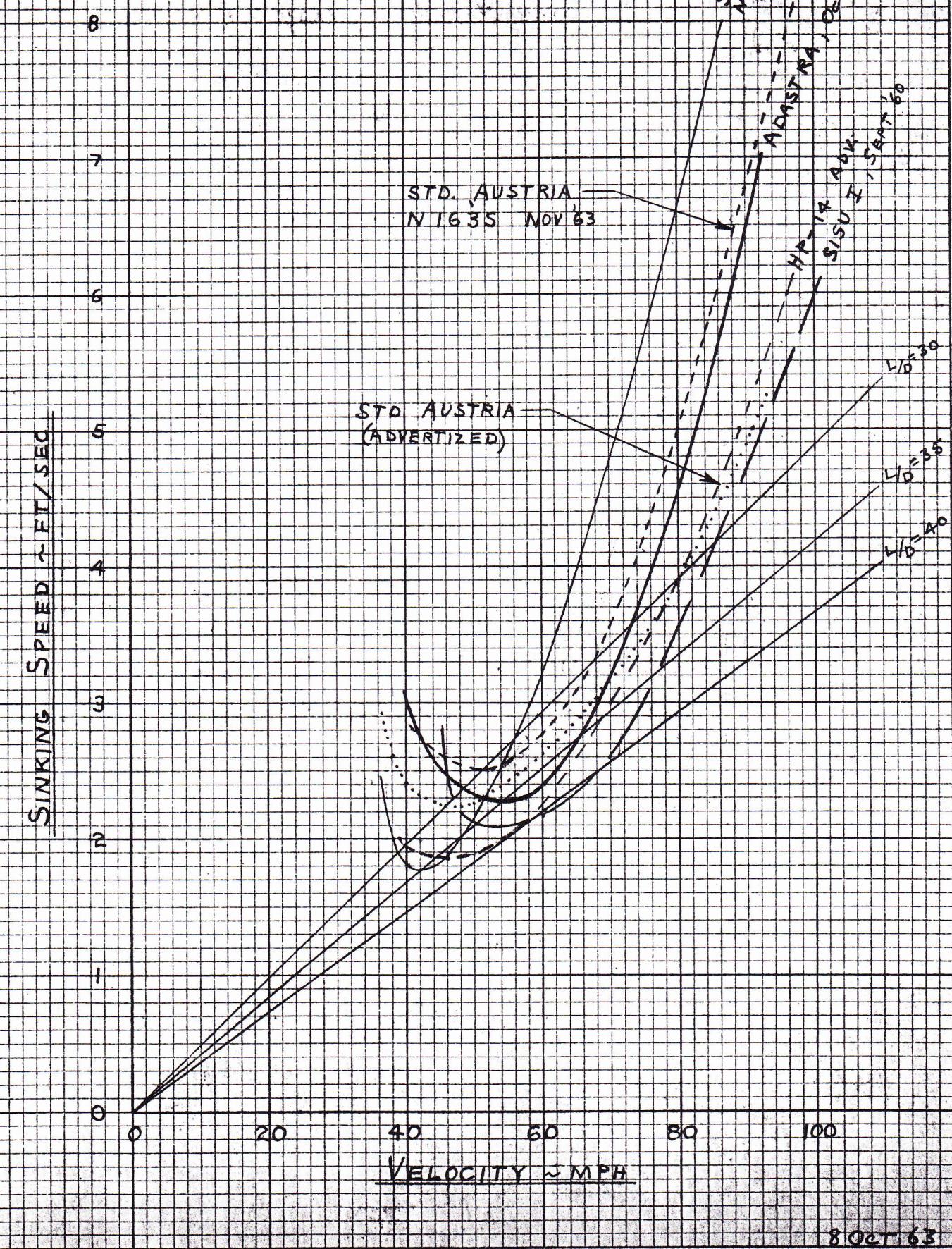
-10/21/67 CAL13

$$TRUE = V_i + \Delta V$$

-2 -1 0 +1 +2 +3

AIR SPEED CORRECTION ~ MPH

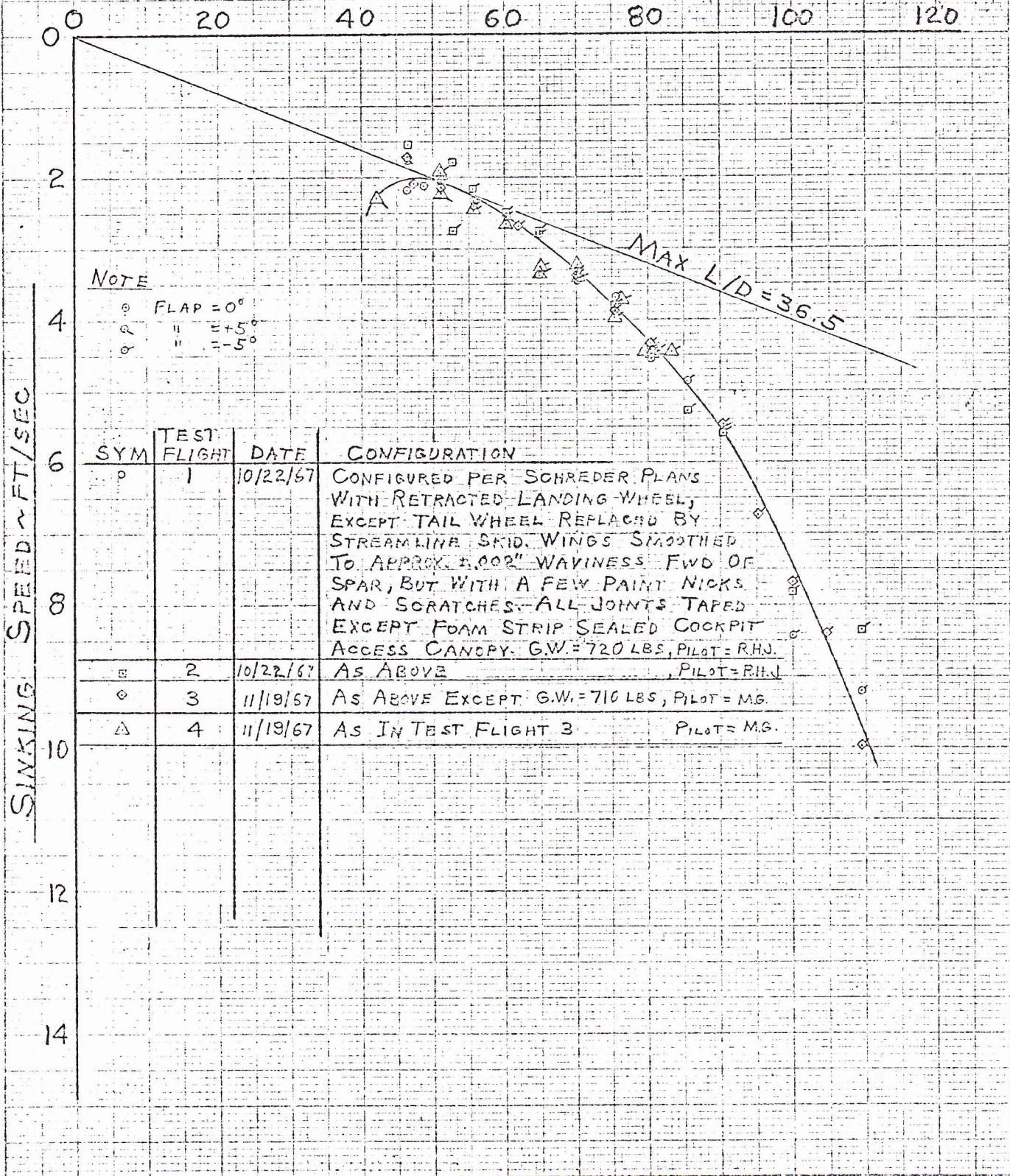
DALLAS GLIDING ASSOCIATION
 COMPARATIVE PERFORMANCE
 ACTUAL FLIGHT TEST PERFORMANCE
 EXCEPT WHERE NOTED



HP-13 FLIGHT TEST DATA

TEST DATA CORRECTED TO S.L. STD. ATMOS. CONDITIONS

VELOCITY ~ MPH



HP-13 DRAG ANALYSIS

BASED ON TEST DATA FROM TEST FLIGHTS 1 THRU 4

