

"ZEPHYR" SAILPLANE

CF - RBS

AT
RED DEER AIRPORT
1963.

SIX YEARS TO BUILD
TEST FLOWN AT AIRDRIE
MAY 4-1958
ONLY SAILPLANE EVER BUILT
WITH ROTATING DRAG SURFACES

WING SPAN ————— 43' 1 1/2"
WING AREA ————— 156 SQUARE FEET
EMPTY WEIGHT ————— 351 POUNDS
SINKING SPEED ————— 2.2 FEET PER SECOND
GLIDE RATIO ————— 25:1
STALLING SPEED ————— 38-39 M.P.H. (UNDERESTIMATE)
STALLS OUT FLAT

LONGEST FLIGHT — 143 MILES FROM REGINA TO U.S.A.
GREATEST HEIGHT — 11,000 FEET
DURATION ————— 4 1/2 HOURS.
FLOWN IN THUNDERSTORM AT WETASKWIN, ALBERTA
HAS BEEN SUCCESSFULLY LOOPED

INSTRUMENTS: AIR SPEED INDICATOR
ALTIMETER
VARICOMETER
COMPASS
ELECTRIC TURN AND BANK
CLOCK

To Eddie with love,
Dad.
FEB. 11/65