RALEIGH FLYING SERVICE, INC.

WEIGHT AND BALANCE

REG. NO. N 1951F DATE 16 AUG 99

A/C TYPE CESSNA 172N S/N 17273041

ITEM	WEIGHT (LBS)	ARM (IN)	MOMENT (IN-LBS)
PREVIOUS READINGS	1468.15	38.88	57081.67
Note: ARNAV LORAN System & Antenna: NO LOG ENTRY, FAA 337 OR ON WT & BALANCE			
This system Removed on 9/95 per FAA 337 & Log Entry. Now included on this wt & bal.			
Installed II MORROW 820C GPS	3.5	11.9	41.65
Installed Antenna GPS	.56	40.0	22.40
Note: Wheel Fairings Removed on 10/97 were added to wt & bal. instead of			
subtracting. Now corrected this wt & bal. Form			
Removed nose Fairing	-4.0	-4.90	19.60
Removed main wh. Fairing	-11.4	60.30	-687.42
TOTALS	1456.81	38.76	56477.9

NEW A/C EMPTY WEIGHT 1456.81 lbs
NEW A/C EMPTY WEIGHT C.G. 38.76 INS.
* GROSS WEIGHT Chg 4-90 with ENG STC 2550 lbs
NEW USEFUL LOAD 1093.19

BY Otis D Hudson Jr.
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