

1964 S35

D-7422; N4444K

Telluride, CO; D/A: 10/05/20

max gross wt 3300

Loaded Aircraft

	wt	arm	mom/1000	C.G.
empty wt	2061	xxx	161.1	
fuel	444	xxx	36.0	74 gallons
oil	23	24.7	0.6	
Seat # 1	185	87	16.1	
Seat # 2	125	87	10.9	
Seat # 3	30	128	3.8	
Seat # 4	30	128	3.8	
Aft Baggage	68	150	10.2	
Total Wt.	2966	81.77	242.5	334 lbs.

PLOT DATA

Envelope		Actual Data			
Arm	wt				
77	2100	81.8	2966	a	Loaded a/c
79	3000	81.9	2522.0	b	empty fuel
82.1	3300				
84.7	3300				
85.7	3000				
85.7	2100				
#	77	2100			

CENTER OF GRAVITY MOMENT ENVELOPE WORKSHEET

