Metric Quantity	Predicted	Final
weight breakdown (wing/tail/fuselage)	lbs/ lbs/ lbs	lbs/ lbs/ lbs
total structure weight	lbs	lbs
payload weight (20% of empty weight)	lbs	lbs
total take-off weight (with payload)	lbs	lbs
cg location	in*	in*
lift center location	in*	in*
Static Margin		
total area breakdown (wing/tail/fuselage)	in^2/ in^2/ in^2	in^2/ in^2/ in^2
main wing loading	lb/in^2	lb/in^2
minimum speed at level flight	f/s	f/s
maximum speed at level flight	f/s	f/s
maximum climb rate	f/s	f/s
maximum glide rate	f/s	f/s
maximum sustained turn rate	°/s	°/s
takeoff distance (best condition)	f	f
landing distance (best condition)	f	f
design success factor, S	f/s	f/s

* Measured from most forward point on aircraft