

Empty Weight and Center of Gravity Measurement

Aircraft:	Make	Bristell
	Year	2014
	Model	NG-5 TDO
	Registration	N593BL
	S/N	093/2014
	Datum	Firewall

Measurements:

STATION	WEIGHT #	ARM in.	MOMENT in. #
L Main	364.0	25.00	9100.0
R Main	362.0	25.00	9050.0
Nosewheel			0.0
Tailwheel	27.0	182.00	4914.0
Empty Wt:	753.0		23064.00
EWCG =		30.63	

% MAC Calculation:

Wing MAC = 54.114 In.
 Wing LE = 15.988 In. Aft of Datum
 EWCG = **27.06** % MAC

Weighed by: SportFlying USA
Certificate:
Date: 3/12/21

Signed: _____

