

# BGA glider data sheet - Kirby Kite 1

Data source: The world's Sailplanes Vol 1 & BGA data

Date of issue: 1962

Manufacturer: Slingsby

Phone: 01751 432474

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Link to mandatory mods:

## Weighing Data:

	Kg	Pounds
Max weight	254	560
Max pilot weight (seat load)		

mm      Inches

Forward C of G limit (aft of datum)		
Aft C of G limit (aft of datum)		
Front pilot position (forward)	178	7.0

## Control deflections in degrees

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons	°	°		
Elevator	°	°		
Trim				
Rudder	Left & right °			

Longitudinal datum: Wing root LE

Horizontal datum:

## Maximum speeds

	Knots	Kph
VNE	69	128
Rough air	52	96

	Knots	Kph
Aerotow	52	96
Winch / auto tow	43	80

Max winch weak link: 500 Kg (White)

Non aerobatic, Cloud flying not permitted

## Notes: -

Span 14.17 meters

This sheet compiled by: Tim Macfadyen      Date: 11 May 2002