

Summarizing all cases in which the angular altitude of the Kites in the air was observed we obtain the results shown in the following table, which also summarizes the pulls obtained simultaneously with each observation of altitude, and the wind-velocities observed immediately before, and immediately after each series of observations. The table shows the results of experiments 1, 2 and 3.

Summary of Results of Exps. 1, 2 & 3. July 11, 1908.
Attachment of flying-lines: Main line 75 cm;
bow-line 200 cm.

Flown by main-line	Wind-velocity		Altitude		Pull	
	No of 30 sec Obs.	Wind in feet	No of Obs.	Altitude in degrees	No of Obs.	Pull in lbs.
Kite A	2	1196	10	284°	10	445
Kite B	2	1207	10	245°	10	450
Kite C	2	1154	10	296°	10	575

Averages derived from above table.

Kite	Wind in miles per hr.	Altitude in degrees	pull in lbs.
Kite A	13.6	28°.4	44.5
Kite B	13.7	24°.5	45.0
Kite C	13.1	29°.6	57.5