

Bedwin's Experiments with Kite D. August 22, 1908.

Summary of Observations.

Kite D	Flying line Kind	Place	Altitude Obs	Angle	Pull Obs	lbs	Wind Obs	Miles
Exp. 1	cord	200+	10	72°	10	180	1	11.00
Exp. 2	cord	175+	10	112°	10	284	1	17.03
Exp. 3	cord	150+	10	172°	10	265	1	14.16
Exp. 4	cord	125+	10	215°	10	295	1	14.63
Exp. 5	cord	100+	10	290°	10	405	1	16.06
Exp. 6	rope	75+	10	303°	10	450	1	16.65
Exp. 7	rope	50+	10	446°	10	665	1	14.94
Exp. 8	rope	30+	10	409°	10	630	1	15.60
Exp. 9	rope	75+	10	306°	10	405	1	13.30
Exp. 10	cord	100+	10	297°	10	390	1	13.65
Exp. 11	cord	125+	10	203°	10	290	1	11.60
Exp. 12	cord	130+	10	133°	10	248	1	13.10
Exp. 13	cord	175+	10	112°	10	220	1	14.36
Exp. 14	cord	200+	10	73°	10	216	1	15.60
Exp. 15	cord	200+	10	97°	10	242	1	16.25
Exp. 16	cord	175+	10	114°	10	345	1	17.45
Exp. 17	cord	150+	10	167°	10	335	1	15.36
Exp. 18	cord	125+	10	227°	10	395	1	15.65
Exp. 19	cord	100+	10	276°	10	315	1	13.40
Exp. 20	rope	75+	10	274°	10	430	1	15.03
Exp. 21	rope	50+	10	423°	10	565	1	12.20

Note:- Wind very steady and the Kite flew steadily in all the experiments. While we were absent at dinner the kite dived to the ground and was smashed. The experiments were then resumed with Kite A. (W.V.B.).