

Kite C was now taken down and Kite A was raised by running with main-line. It was with difficulty that Kite A was kept in the air by careful nursing. The only observation made was wind 11.10 miles per hr.

After a while Kite supported itself for a short time. Altitude 100, pull 20 lbs; wind 11.00 miles. Wind then freshened to 14.00 miles but lulled again before observations of altitude and pull could be taken. For several minutes the kite was almost supported but not quite. It was kept up however by nursing until observations could be made.

Exp. 2 Kite C flown by main-line attached at + 50. Wind 11.00 miles per hr.

Obs.	Altitude	Pull
1st	25	40 lbs.
2nd	25	30 lbs.
3rd	25	60 lbs.
4th	35	50 lbs.
5th	35	40 lbs.
6th	35	40 lbs.
7th	34	40 lbs.
8th	35	50 lbs.
9th	35	50 lbs.
10th	34	40 lbs.
10 obs.	300	450 lbs.

Exp. 1 Kite C flown by main-line attached at + 50. Wind 10.48 miles per hr.

Obs.	Altitude	Pull
1st	25	50 lbs.
2nd	25	50 lbs.
3rd	25	30 lbs.
4th	31	60 lbs.
5th	25	30 lbs.
6th	25	30 lbs.
7th	35	70 lbs.
8th	35	50 lbs.
9th	35	40 lbs.
10th	35	60 lbs.
10 obs.	301	450 lbs.