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Exp. 9. Kite C flown by main-line attached at + 50 cm. Wind 14.3 miles per hr.

<u>Obs.</u>	<u>Altitude</u>	<u>Pull</u>
1st	23°	40 lbs.
2nd	30°	70 lbs.
3rd	34°	80 lbs.
4th	35°	60 lbs.
5th	37°	70 lbs.
6th	35°	70 lbs.
7th	25°	70 lbs.
8th	37°	60 lbs.
9th	26°	70 lbs.
10th	38°	60 lbs.
10 Obs.	343°	650 lbs.

Kite C was then taken down and Kite A raised in its place.

Exp. 10. Kite A flown by main-line attached at + 50 cm. Wind 13.50 miles per hr.

<u>Obs.</u>	<u>Altitude</u>	<u>Pull</u>
1st	35°	70 lbs.
2nd	33°	50 lbs.
3rd	36°	60 lbs.
4th	33°	60 lbs.
5th	35°	70 lbs.
6th	34°	60 lbs.
7th	27°	60 lbs.
8th	25°	60 lbs.
9th	23°	30 lbs.
10th	32°	70 lbs.
10 Obs.	310°	630 lbs.

Exp. 11. Kite A flown by main-line attached at + 50 cm. Wind 11.90 miles per hr.

<u>Obs.</u>	<u>Altitude</u>	<u>Pull</u>
1st	25°	40 lbs.
2nd	26°	50 lbs.
3rd	27°	60 lbs.
4th	30°	50 lbs.
5th	31°	40 lbs.
6th	29°	40 lbs.
7th	30°	60 lbs.
8th	25°	50 lbs.
8 Obs.	220°	390 lbs.

The Kite came down after the 8th observation. After waiting some time it was again raised by hand and sustained