

Exp. 3.

## Altitude

## Pull

## Wind

32°	200	
31°	150	
32°	170	
31°	150	
32°	110	
28°	150	17.04 miles
30°	150	
31°	110	
28°	150	
30°	160	

10 Obs      31.1°      1500 lbs  
 Aver.      31°.1      150.0 lbs

Exp. 4.

## Altitude

## Pull

## Wind

37°	200	
34°	170	
31°	130	
30°	110	
31°	120	13.04 miles
28°	110	
22°	70	
20°	40	
10°	30	
10°	20	

10 Obs      24.5°      1000  
 Aver.      24°.5      100.0 lbs

The kite came down herself just after last reading (exp.4). Tried to put her up again, but there was such a terrific squall that the scale registered over 300 lbs., and the fastening of the scale broke, letting the strain come on to the slack line attached to the cleat. The sudden jerk pulled the innars out of the kite, and she came down to the ground.