

"Ammonia from a stable will destroy the varnish of a carriage in a short time."

"At least once a month place a wrench on every nut on your carriage."

"Almost every wrong act a horse comits is from mismanagement, fear, or excitement ; one harsh word will so excite a nervous horse as to increase his pulse ten beats in a minute."

"Not only is it true that speed alone is the only good thing derivable from blood, but something very nearly the reverse is true."

"Blood from the sire, beauty from the dam, is the golden rule of the breeder."

"We know it is commonly said by farmers, concerning some miserable, under-sized, ewe-necked, cat-hammed wretch of a mare, broken-winded, ringboned and spavined, 'Oh, she will do to raise a colt out of!' So she will! But what will the colt be? Not worth the mare's grass."

"It is never safe to take it for granted that the seller of a horse is an ass, or is not aware of the worth of his merchandise. To get a good horse, one must expect to pay a good price."

"A remarkable bargain in horse flesh is always suspicious, and the greater the bargain the more suspicious it becomes."

"More horses have their wind broken by being worked quick and hard, with their bellies distended with hay, grain, and water, than from all other causes combined."

"Always remember, in using a horse, that it cannot be done with too much coolness, too much gentleness, too much discretion, or too much kindness."

### Meteorology.

#### MONTHLY METEOROLOGICAL REPORT FOR APRIL 1859.

FROM OBSERVATIONS TAKEN AT ST. MARTIN, ILE JESUS, C. E., LATITUDE 45 DEGREES 52 MINUTES, NORTH LONGITUDE, 73 DEGREES, 36 MINUTES WEST, HEIGHT ABOVE THE LEVEL OF THE SEA 118 FEET.

BY CHS. SMALLWOOD, M. D. L. L. D.

BAROMETER.		2,495 inches, it was raining 59 hours 50 minutes.....	
Highest reading of the barometer	Inches.	30.496	Snow fell in 4 days, amounting to 8,40 inches it was snowing 11 hours 45 minutes.....
the 2nd day.....			Most prevalent wind N. E. by E....
Lowest reading of the barometer		28.620	Least prevalent wind E.....
the 19th day.....		29.686	Most windy day the 29th, mean
Monthly mean.....		1.782	miles per hour.....
Range.....			Least do. do, the 20th day....
THERMOMETER.			Aurora borealis visible on 7 nights.
Highest reading the 24th day.....	F. 47.5		The electrical state of the atmosphere has indicated very high intensity.....
Lowest reading the 3rd day below zero.....	11° 6		Ozone was in large quantity.....
Monthly mean.....	30° 33		Crows first seen 8th day.....
Range.....	59° 1		Song Spanon first seen 14th day....
Greatest intensity of the suns rays..	58° 7		Wild Ducks seen passing South 18th day.....
Lowest point of terrestrial radiation below zero.....	11° 9		
Mean of humidity.....	823		
Rain fell on 8 days, amounting to			