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# The Camotian gethectian: <br> a jounal of orclina. 

The Oficial Gazette of the Canadian Wheetmen's Associn. tion and of the Cyclists' Touring Club in Canada.
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JAS. S. BRIERIEE,
St. Thomar, Ont.
LONDON, JULY 30, 1885.
THE L.A.W AND THE PROFESSIONALS.
At its late annual mecting the League of Amer. ican Wheelmen, wic are pleased to see, put its foot down emphatically on an attempt to include professional riders in the ranks of the League. The effort was strongly supported by a number of the leading members of the League; but for oll that it received its quietus in a manner that showed there was no sympathy with the movement in the ranks of the wheelmen generally. And properly so, as we think. The professionats are all right in their place, but that place is as. suredly not within the lines of such associations as the I.A.W. or C.W.A., the vital reason for whose existence is that they may control the amateur wheelmen of the two countries-men who ricle for health and pleasure, and who desire an organization of a fraternal nud social character, which shall not only frame rules for the guidance of meetings of wheelmen, but be a means of bringing brother riders of the whel together in friendly intercourse. To introduce into such societies the professional element is to make discord of harmony, and 10 lower the wheelmen of the couniry, in the eyes of the penple generails, to the level of men who make their living ly riding. Not that men who ride for money many not be as honorable and square fellows as any that ever bestrole the pigskin, but their associations are against them. The professional athlete has come to be looked upon as a man not to be implicitly trusted, and in too many instances he has brought this damaging suspicion descrvedly upon himself. It is not for the amateurs of the continent to un. dertake to make him clean. To put their seal upon the rejection of the proposed innovation, the League made their definition of an amateur more stringent that it was before.

Shese dog days are sufficiently enervating to make the most persistent whecimen inclined to allow his steed and himself to rest. Those who have courage enough, however, to arise with the sun, and get in their work before he is high in the heavens, receive the truest pleasure out of the wheel, even in these August days.

It is surprising to see the ignorance displayed '.y such leading papers as the Toronto Mail and the Kontion frice Press, regarding bicycling in general. In a recent issue, the Firee Pross, in answer to a correspondent, stated that a bicycle had no right to the roadway, not being established as a vehicle; and in a subsequent issue it published an extended article, censuring wheelmen for riding on sidewalks and sidepaths, and stating that the road was the proper place for bicycles. The Mail frequently applies the word "Wheelsmen" when referring to "Wheelmen."

Complaint has been made by some of the Toronto prize-winners, at the recent meet, that several of the prizes given were less valuable than advertised. It is to be hoped that such was not the case, or that there was some misunderstanding. There is no alsolute necessity that any specific value shouk be placed upon the prizes given at Association meets, as the races are not for pecuniary value, but for honor. At the same time, if the value is stated, it should not be overstated.

## EDITORIAL NOTES.

Still the Errglishmen lead the records. Mr. Appleby, of the bowdon C. C., set himself the task of riding 200 miles inder 24 hours, on Thursday, Ju!j 2nd, on a Sparkbrook Tricycle (Ifumber pattern) roadster. IIe started from Dunham Massey at 3.15 a.m., and arrived back at 2.30 a.m. on Friday, having covered over 208 miles, inchuting $3 \%$ hours stoppages on the road. And the Englishwomen are not lar behind. Mirs. Allen, of lirmingham, has just ridden 200 miles exactly in 24 hours.
The linglish one-mile tricyeling record for 1885 is held by P. Furnival, of the lkeretia C.C., a young fellow who never before ran in a tricycle race. The time, 2.58 I-5, very few of our two wheel flyers can equal.

A machine which is finding considerable favor in England, has rubler plates on the bearings of the large and small wheels, and wherever vibration can be lessened by their use.

## ENGLAND'S LATEST FLYER.

Since the days of Cortis, no rider has appeared in England who attained to anything like the enviable position now occupied by M. Webber, Isle of Wight. Contis' grand way of rumning down his men, his dashing style, and secmingly limitess speed made him the observed of all olservers, and after making all the old records look slow, and bewitching the English, he retired and went to Australia. Lint his memory was kept green, and everything was judged by the "Cortis" standard. Last Fall, a brawny son of the North came down to London, and by his brilliant achievements he soon shadowed, if he did not usurp, the place of the idol. We refer to R. H. English. This grand rider had a lialit of going from start to finish, breaking up his competitors and the records. When he rode his wo miles in 5.32 , and his 20 miles in 59.063 .5 , we awarded him the
palm, and we were fully convinced that it would be many a day before an amateur or a professional, for that matter, would discount his remarkable doings.

But several weeks back, a novice named Webber won a London handicap, actually running away from the scratch man. They pulted him lack, and again he spread-eagled the field. They scratched him, and again he catches the juiges eje first. Then as a last resort they lengthen the starts, and those who were scratched with him are now placed in front of him. Since his win in the 5 -mile championship, the racing public have gone Webber-mad. It seems as if no one at present on the path can stop him from one to five miles, and what he can do in the longer distances remains to be seen. Truly is he a Webber, for he has caught the linglish Ay-ers in his web. He can sit in his corner for the rest of the season and sing: "Will you walk into my parlor."

## THE TORONTO BICYCLE CLUB.

A special meeting of the Toronto Bicycle Club, was held on Tuestay evening, July 21st, at the Club rooms, Vice-President lailey in the chair. Nominations for the vacant office of Captain were made as follows: Messrs. Campbell, Langley, Cox and Blachford. The election will be held at the next regular meeting, ir. Alugust. A regular club run in the evening, in lien of one of the morning runs, was recommenced, the day to be fixed by the road officers. The event o! the evening was the presentation to the retiring Captain, Mr. A. F. Welster, of the handsome clock won ly the club at Woodstock, on Dominion day, accompanied by the following address, illuminated with unique skill, and handsonnely framed :-
To A!Ex. F. Wenster, Esc, Captain Toronto Bicycle Clul):-
I)EAR SIr,-The officers and members of the Toromio lisycle Club, feeling that the great success of the club during the past season, and its present high standing, have been mainly due to your energy and selfidenial, desire to capress to you their estecm for yourself, and their appreciation of the efforts you have put forth in the interest of cycling generally, and the Toronto Hicycle Club in particular. They therefore leg your acceptance of the accompanying trophys; which was won ly t.ec club under your captaincy, anil which they now present to you as a memento of the warm personal feeling entertained for you by all the members of the club. The gift is accompanied ly the sincere hope that you may long be spared to enjoy the pleasures of cycling, especially in connection with the Toronto Bicycle Club, Signed,
W. 13. Memurkich, President.
C. F. Lahley, Vice-Prcsillent.

Fren. J. Cammueni.,
J. F. Lavison,
The Vice-President made a neat presentation speech, and then gave the floor to Mr. Weloster, who felt as if he was going ddwn a steep hill, without bratic, at a speed to rob him of the power of cxpression. However, he manages? to acknowledge the honor done him like a lora orator, and intimated his intention of remaining an active, though private, member of the club. Ile was loudly applauded on resuming his seat. Mr. Weloster retires, retaining the popularity which has niways been his.

THE BIG FOUR CENTURY ROAD RACE.

The event of the ligig Four was the Century Road liace, and the interest manifested in it by the natives was unusual. The tourists began to discuss the merits of the different men with much animation and intense interest from the time of their arrival in Butialo up to and including the day of the race, and even now not a few of them contend that their own partichlar favorite could have won lout for so and so, or if such and such had or had not happened.

In order to have all the advantage, an intimate acquaintance with the roads would give then Stone, and Corey went ahead of the tourists to Cobourg and put in two or three days prospecting the highway. Stone wem over the road three times, and Corey rode to belleville and return. The day but one lyefore the race Stone made the forty-five miles from Cobourg to lelleville in 3 h. 26m, a feat, the recital of which gave the Corey men fool for contempla. tion.

Webler took time by the forelock and tra. versed the route of the race before coming to Buffalo, from which place he started ath hour ahead of the tourists and rode to Nochester the same day, where he rested until the main party caught up to him the next day.

On reaching Cobourg speculation again lecame rife on the race and more pools were made up, the Corey men trsing their best to bedge, with no takers.

Of the other contestants, Van Sicklen, Westervelt and Munger, they clang to the main bolly of the courists, having a good time, and knew practically nothing of the long road that lay before them. Under the circumstances the record made by the two hatter is greatly to tee praised, particularly that of the Detroit man, Munger, who entered into all the sports of the trip and soon became a great favorite with the boys. Munger is an ohd genius, brimming over with fun and frolic, and his pranks on the road, on train and on steamer, added greatly to the pleasure of all parties.

It was found that the course, as hid out, was short of about five miles of the requisite one hundred, and in order to obviate the difficalty a man was stationed with a flag two and a half miles from the starting poim, on a wide grassy part of the road, giving ample space for the racers to turn nicely.

The tourists having got a lead of fifty miles on the ninth, were well in advance, and everything being in readiness on the morning of the tenth of luly; the men were called to the scratio hy Mr. Evans, cditor of the Whest.MAN, at the Arlingson IIotel, Cobourg, about 10 A.M. Out of the twelve entries siv men responded, they beng George Wehber, of Smithville, N.J.; N. II. Van sicklen, of Chacago; Frank IV. Westervelt, of springtield; II. I). Cures; of Boston ; Cola l:. Stone, of St. Louis, and L. D. Sifuger, of Detroit, Mich.

All the men appeared to be in fine condition, though stone looked a trille thin and wan. His weight generally is about 190 libs., but the arduous training preparing for the event in which he was about to participate had brought brought him down to about 160 . Itis mount is a $5^{5} \cdot \mathrm{in}$. Kudge.

Corey rode an $5_{2}$-in. Rudge Roadster. Ilis experience with the roads led him to believe that he could do better with a trille more drop to his handles, and the evening before he had changed forhs and hande-bars with the editor of The Wheel to attain his object. The forks he got seemed to fit nicely, but events proved he was mistaken. In effecting the exchange he killed any chance be might have had in the race.
Welber, of course, rode his Star; Westervelt usedi a 52 -in. Victor; Van Sicklen a $56 \cdot \mathrm{in}$. Columbia Light Roadster, and Munger appleared at the line on a $54 \cdot \mathrm{in}$. Apollo Light Road. ${ }^{*}$ ster.

The word "go" was given at precisley 10.08 A.s., and the men started of at a smart pace, Van Sicklen leading, followed by Stone, Welb. ber, Westervelt and Cores, Munger bringing up the rear at a respectable distance from the leaders.
This order was manataned for about a mile, when Stone weat to the front selting a ripping old pace, and Van Sicklen dropped the fourth place, and Corey began to lose ground, Munger holding his own without any crident intention of trying to catch up. The leaders maintaned this order to the llag, at which point Cores was a quarter of a mile to the bad, Munger having passed him still holding his relative position.
The spectators who viewed the race soon saw that something was wrong with the lloston man or his machice, as he continued to lose ground.

The llagman was rounded by the four leaders in a bunch, who started back toward the hotel at a terrific pace.

Abom halfea-mile from the thag they met a farm wagon with two horses in front and a mare and a colt hitched behind. The mare saw them coming, and commenced to prance about in a most umpleasant manner. Stone, who was first, went by safely on the lly. Webber went down into a ditch on the left of the tean and clambered up beyond. Westervelt jumped off and ran along the side of the road on the grass for a hundred gards before he could get on to the road again. Van Sicklen altempted to pass on the edge of the road, lat as he got abreast of the horses behind, the mare gave a snort of terror, and backing against him, showed him off into the ditch, where he sprawled ingloriously and damaged his wheel so badly that he was obliged to withlraw fom the race. Munger jumped of and ran his wheel by on the grass, while Cores, finding it impussible to mahe the borrowed forks work satisfactorily, joined lan Sicklen, his partner in misfortune.

Deanwhile Stone, profiting by the mishap, had gained an eighth of a mile on Westervelt and Webber. At the starting point both men, after some decidedly warm work, had caught him and liegan the long stretch of 95 miles straightaway in a bunch.

Here Webber lost ground a litte, bat managed to cling to the leaders, who cat out some tough running for the next five miles. As they neared Wicklow, Webber found the pace too hot and fell back, while Stone and Westervelt continued their mad carecr for ien miles farther, when the Springfielder had found the strain too much for him, and striding a steep hill, Stone got clear away.

It should be mentioned here that, owing to the fact that numerous attempts to repair the highway, all in an uncompleted state, had put the first iwenty-five miles of the roal, mostly up hill, in very bad shape.

Munger, who had been plodding steadily along, now began to pick up and cra whed up on Wel)ber. As they neared lighton, a team backed down on Webber and caused him to take a genuine header, lending his handle-lars and twisting the backbone of his machine.

Munger, who was in sight, soon came up and offered to help the Star man repair his damaged stecel, but the latter refused to avail himself ot the generous tender, and Munger, going for all he was worth, passed Westervelt and landed in lirighton, 28 miles out, at 12.05 , just tive minutes behind Stone. Westervelt passed at 12.15, and Webber, having made his wheel rideable, was timed at 12.35 .

At Trenton, Stone was told that Webber was just behind him, and this caused him to strike out at a hich rate.

During the afternoon the rain hat fallen in floods in advance of the racers, conseguently the roads between Belleville and Napance were in a frightful condition, and the boys were obliged to literally ride in ranning water. Stone reached Napanee at 4.0S, Munger at 4.28. Webber about one hour behind him.

At Napance, Stone was met by Lindell Gordon, of St. I.ouis, who coached him to Kingston, $251 / 2$ miles, in alont two hours, were he arrived the winner of the race at 6.36 , completing the hundred miles in exactly Sh. 2 Sm . The recorl is 8 h .6 m .

Westervelt kept second place until eighteen miles from Belleville, when he played out entirely and gave up the contest.

Munger was met at Belleville by J. W. Vivian of the Charlestown (Mass.) Biçcle Clubr who coached him to Naplanee, where he was taken in hand loy Gidcon Haynes, Jr., of llos. ton, who urged him on and brouglit him up to within si, minutes of Stone, when the Detroit man gave up all hopes of beating him and, holding his place, came into Kingston at $7.08 \frac{1}{2}$, his total time being 9 h. $01 / 2 \mathrm{~m}$.

Meamwhile Webber, having mounted his racing wheel, waiting for him at Napance in charge of C. 11. Chickering, of Smithville, started of at a lively rate with Chichering as a pace-maker. The pace-maker was a wreck instde of ten miles, while Webber, keeping on arrived at Kingston at $7.14 \frac{1 / 2}{}$ p.m., making the $25 \frac{1}{2}$ miles in $1 \mathrm{~h} .45^{\mathrm{m}}$., a total of 9 h . $61 / 2 \mathrm{~m}$.

So ended the first straight-away century road race on this continent, and in many respects the most renarkable race ever run. The repairers. and the rains had made the course, naturally one of the best, in many places almost unrideable, and the tourists who passed over the route were astounded at the time made. The achievement is one over which St. Louis and her pet rider can justly fecl highly clated.

Mr. J. A. Muirhead, better known as " Jack," has returned from the Northwest with the 7th Iusiliers.

## SUNDAY CYCLING.

*     * And there is another very popular amusement which has sprung up during the last fow years, and which is as perfect an all-round form of recreation as can well be imagined-we refer to cycling. The great advantage of this exercise, as it seem; to us, lies in the fact that a lad is not dependent upon companions for his enjoyment, though companionship, of course, enhances it. It is dificult to conceive a much more agreealile way of spending a Saturday half. holiday than by a run of twenty or thity miles on a good machine, or in taking a considerably longet round by inclading Sunday in the programine.
We are grent advosates for cycling for maniy reasons, not the least of which is that those who take up this amusement are, as a rule, steady and companiomb'e fellows. A drinking cyclist is rare thing to meer with, partly, no doubt, from the fact that every rider finds that the less he drinks the more easily he can travel, and that a flask of cold tes without milk, and with a syuceze of lemonjuice and a hump of sugar in it, beats, for thirst-guenching properties, all the spirits in the world, and $i$, inrleed, better even than beer. Tea, as everybody knows, is pre-eminently the wheelman's beverage, and a "high tea" the wheelman's meal-no very expensive luxury, especially at the reduced tariff allowed now at so many inns to members of the Cyclis:s' Touring Cluib. To our young friends, who by their diligence in work fairly earn their recreation, we say, "Take to cycling" The expenses at first are certainly wather heary, because a good machine-and nobody but a rich man can afford to buy a bad vie-involves a considerable outlay, but when this is once overcome there can harilly be a less costly amusement than wheeling, or one by which the expenditure of a few shillings will afford more perso:al gratification, or conduce more to maintain a healthy mind in a healthy body. - From an English E.rchansio
the L.a.W. NOW DEFINES AN AMATEUR.
"An amateur is one who has never engaged in, or assisted in, or taught hicycling or any athletic exercise for money or other remuneration, nor knowingly competed with or against a professional for prizes of any description."

To prevent a misunderstanding in interpreting the above, the League draws attention to the folJowing explanation :-
" A bicyclist forfeits his right to compete as an amateur, and thereby becomes a professional, by (n) 'Engaging in cycling or any other recognized athletic exercise, or personally teaching, training, or coacling any other person thercon, either as a means of obtaining a livelihooxl or for a stated bet, money, prize, or gate moncy.' (i) 'Competing with, or pace-making for, or having the pace, made by a professional in public or for a prize.' (c) -Selling, realizing upon, or otherwise curning into cash any prize won lyy him.' (d) 'This rule does not apply to the teaching of the elements of bicycling solety for the purpose of effecting the sale of bicyles. The League recognize as athletic exercises all the sports under the jurisdiction of the National Association of Amateur Athletes of America, viz.: Running, walking, jumping, poleZeaping, putting the shot, throwing of weights. tugs-of.war, and also rowing, boxing, sparring, tugs-or.war, and also rowing boxing,
lacrosse, polo, roller and ice skating.

A correspondent of the Bioyding World gives the following accurate description of the latest cycling invention :
"To show that we are up with the times out here, I will describe our latest, viz., 'The Advestiser licycle.' It is an ordinary bicyele in outline, but remodeled to suit the needs of a rapid advance advertising man. Beginning at the handles, they are found to be hollow; the left oue containing paint, the right one ink. The brake lever is replaced by a peniolder, the brake spoon by a paint brush. The right bar is de. tachable, and fitted a la pistol cane; the left bar connects left handle with paint brush. Properly manipulating the left handle supplies the brush with paim, which is then applied to the tire by pressing the brake lever. The tire is provided with large rubler type, clamped on in such order that if painted when passing over any good surface, they will leave a lengithy legend, somewhat as follows:

##  <br> 

When this, or some similar poctic inscription, is scattered the whole length of every sidewalk in town, it will be pretty certain that every one who runs will read. The saddle is a small portfolio, padded with paper and envelopes. The outer shell of a telescope tool-bag makes an excellent cigar-case, and the inner shell, loeing properly water-proofed, makes a good drinking cup. The backbone is filled with beer, drawn through a spigot-shaped step. The front torks are provided with spigots instead of foot-rests, and contain drinks of better quality for private use. The spokes are replaced by thin convex paper disks placed with their convex sides together, thus making a double convex wheel with hollow centre, in which, through small doors, extra bills, cards, clothes, and other sundries, can be placed. The tire is instantly removable, and when stretched out forms an excellent fireescape. The finish is not nickel or enamel, but many colors of the show-bills. This is of little advantage when standing still in proper position, but, in nine cases out of ten, the public are obliged either to stand on their heads or do the cart-wheel act in order to read the bills, and this exertion will so impress their memories that having read the advertisement once they will never forget it. The whole machine is instantly convertible into an umbrella by removing the backione from the head, and inserting the end of the neck in the hollow axle.

Taking all in all, we think it a good invention. Further information may be had of Mr. Commercial Drummer, No. 354, Blank street, this city."

Messrs. Charles Robinson \& Co., of 22 Church Street, Toronto, have a change of advertisement on the second page of this issue. They claim a bigh position for the whecl they represent-the Rudge-and report steadily-increasing sales. They are making a specialty of the Rulge Safety this season, which is meeting with success where it is known.

ADVICE TO AN EMBRYO CYCLER.
And so, my young friend, you want to lecome a rider of the silent steed. I say young, for any man who is not too old to want to ride a bicycle is still fit to be classed among the young.
I will assume it is a bicyele that is the oblject of your ambition, though much that 1 have to say will apply equally well to tricycling.

Well, in the first place, we must tollow the system haid down by good Mrs. (Ghass, "First get your licycle;" and how shall you pick it out? Well, in the frist place, learn something about th.. - wious patterns of machine. I wouldn't give a fig for a man to whom a bicycle is a bicycle,-and nothing more, -to whom an Expert is no better than a Mustang, or a Yale I.ight Roadster than one of many machines sold in Eneland for 61 tos. $6 d$.

Get a copy of Sturmey's Indispensable Handbook, study it carefully, learn something of the relative merits and demerits of solid and hollow forks, parallel, cone and ball-bearings, of various kinds of springs and saddle; ; get some general idea of the anatomy and physiology (so to speak) of the licycle; examine all the machines you can; talk with all the old riders, and make your choice deliberasely.

If you have access to a riding.schoot avail yourself of it ly all means; it will save time, temper and cuticle; but if you muse "go it alone," don't be dismayed; many a good rider has been self-taught; a cool head and a firm hand will overcome all obstacles.

If you have to teach yourself, my adivice is to buy one of the cheaper, well-made machine:, one with phain or cone bearings, instead of balls -rather stout and heavy, and a size or two smaller than you can easily reach. You can often buy such a machine second-hand in fair order for a comparatively trifing sum, and it will serve just as well for your first season ass the most costly and delicate whed you can bua, and stand the inevitable langing that a beginner gives his wheel much better. No use to buy a costly wheel full size first year. Yicu ought not to ride your full size al first an:way, and if you have a costly wheel at firs!, you will be timid lest you injure it, and will thus acepuire bad form in riding, and besids, after you have ridden a yc..r, and studied ip the details of construction in the light of cperience, you will be sure to want a change :t the beginning of your second season, and $1 t \mathrm{e}$ cheaper whecl can be disposed of at less lo.: than the costly one.

Now about size. Well, the only way to get a fit is to try on some wheels. The lists for $\mathrm{le}_{\mathrm{i}}$.measurc, etc., given in makers' calalogues, aic only approximate ; much depends on closeness if build and narrowness of tread in the machine, and on the build of the rider. The position of the saddle is also an item. The beginner should (for safety) ride with saddle set well back; hence further from the pedals, hence he should ride 2 smaller wheel. In trying on a wheel, set the saddle well back from the head, let the pedals out as far as slot in cranks will allow, then have some one hold your machine while you mount, and if you cannot keep firm pressure of the balls of your fect on the pedals, all the way
round without lowering the toe below the bee while your friend pushes the machine forward, the machine is 100 bis for jou. The temptation alwas: is to ride too big a wheel, but the beginner should always tide a machine acell acrithin his reach both for safety and comfort. After you have leaned to ride well, you will find you can reach a larger wheed with ease, and you can also use shorter cranks without too much loss of power ; but till you have learned to use jour muscles to the best adsantage, don't shorten up the short end of your lever (the crank) two much. Now, having piched out a good stom, honest machine, with handles of medium length, and fiell inch tire to fromt wheel, take it home and look it all over, take it all apart and clean and oil it, and put it together again jourself. You'll be sure to learn something to your advantage, something that will come handy some day on the road.

Now you want ta learn to ride. Well, if you can get some friend :o hold up the machine by backbone and handle while you mount, and then push you around while your feet rest lightly on the pedals, and follow, not control, their motions, and your hands grasp the handles lightly but tirmb; why, so much the better; but if you must depend on jourself entirely, get up carly and start for some quiet lit of smooth country road with a slight down grade. I'ush your bicycle in front of you loy standing on its left. resting your right hand on the backione just back of the sadile, and your left hand on the le $t$ handle. After a bit you will tind that you can guick the wheel very well with the right hand on the backlone oniy, and this is valuable practice. Ilasing arrived at the summit of your little hill, stand directly behind the machine with the little whed between your feet, and your hands stretched fotward and grasping the handies. Now put your left foot on the step, give two or three hops forward with the right and rise to a standing position on the step. Make no attempt as yet to reach the siddle, but just gude jour whecl down hill by inclining your body towards the side towards which you wish to turn, and by pulling gently on the handle towards which the machine seems inclined to fall. When you fall or the machine stops, turn bach and push jour licescle up to your starting-place, and repeat this performance till yout have gained confidence, can steer a pretty straight line, can step duwn (on the right foot first) before the machine has lost all headway, and, giving a hop, or lwo, remount the step without much woblhing. Jou are then ready to learn to mount. Start as lecfore, and after riding a few yards on the step, raise your right leg slowly and carefuily, and hook it over the saddle. Do this several times, till you can do it without causing the machine to wobble. Now comes the moment.

Take a fresh start, stand on the step a few yards, hook right leg over "saddle, and then, sising on your left toe, slide yourself into the saddle. Don't spring into it, or your chances of taking a header are A No. 1. Once in the saddle, don't be in too much of a hurry to get your feet on the pedals, or you may put pressure on the rising pedal, which, by checking the headway of the bicycle, but not that of the rider of it, will cause them to part company, as the momentum of the rider will surely carry him
forward over the head of his machine. When you are faitly in the saddle, let your feet seek the pe:lals, bat put no preseure on them. Let the feet simply follow them around, and let the machine run on till it stops of its own accord; when it is nearly stopped, lean a little to the left side, keeping the handles straight, and the machine will gently tip that way and let you down on the left foot, which must be taken from the pedal and stretched out for that purpose. Repeat this several times before you try to propel your bicycle by pressing on the pedals as they are going down. Do this gently, firmly and steadily, and without jerk, and you will be surprised to find yourself coming along at a good pace.

Now you want to learn to dismount in some more dignified way than that of letting the speed slark down and tipping over sideways with one leg sticking out to break your fall. leyinners are usually advised to learn first to dismount by the step, a process which is, of course, just the reverse of mounting, but I have usually found that when the beginner removes his lett foot from the pedal and thrusts it backward to search for the step, which he cannot sec, it is very apt to come in contact with the spokes of the front wheel, and even if it faits to catch in them and throw him, so frightens and disturbs him that he loses control of his machine and gets a fall. My own preference is for the pedal dismount, which may be done on either side, and brings the rider into exeellent position for controlling his machine after lie reaches the ground. The mechanism of this dismount is not very easy to explain, but the movement itself is simple enough, and consists merely in stepping to the ground and using one of the pedals which is on the downward path as a step. I usually begin to throw my weight upon one of the pedals just as it bugins to go down, and step off just as it is at the lowest point. Of course a tirm hold must be kept on the handles both during and after the dismount, or the machine may get a tumble and some damage.

There are several other mounts and dismounts which should be gradually mastered, as should also the art of riding without hands on the handle-bar and with legs over the handle-bar, as in coasting. These and various fancy tricks have a certain practical value, not unls in famil. iarizing the rider with his steed, hat in case of accident may provide means to escape not open to one who is confined to a single method of mounting or riding. However, these things are not for the beginner (unless in exceptional cases), and I need spend no more time over them.

Now, suppose you have learned to mount and dismount, and to guide your bicycle on a fairly smooth and level road. You want now "to take a ride." Here, as elsewhere, the motto is, "Go slow," Don't try to do too much at first. Practice every day, increasing the length of your journeys daily, now and then trying some hills, little ones at first and then steeper, and when you can navigate fairly well, get over a rather rough bit of road and up a rather stecp hill, you are ready to enter upon bicy. cling proper. Before you start on your first road-ride, sce that both your bicycle and yourself are in good order.

Of course you will wear flanuel or knit merino underwear next the skin, knee brecches, long stockings, and well-made shoes. Rubber soles are not necessary, and have some serious inconveniences. A liale shirt and a light straw hat, with at least two clean white linen handkerchiefs (one to tie around the neck if the sun shines very fiercely), complete an ideal outfit for the rider.

Now for the bicycle. liefore you start, go all over it and see that every nut which should be tight is tight, that the bearings are weld oiled, and the excess of oil that flows over wiped off-that your saldle-bag contains an oilcan well filled with good sewing-machine oil, a small monkey-wrench, a screw-driver, a piece of soft rag and some stout twine, aud (if the machine requires them) the special spanners, cte. belonging to it. See that the head is tight enough to prevent shake and loose enough to turn freely, that the pedials run frecly with as little shake as possible, and that the sadelle is fastencel firmly just where you want it. (This will be pretty well back for the beginner, and farther lorward for the more expert rider.)

If you are starting early in the morning, take a bite before jou start. Never start out with an empty stomach, nur too soon after a full meal. For this early breakfast or lunch a glass of milk, some bread and butter, and some cold meat will answer well-beer or other stimulants had better be deft till after the day's work is over, and can be omitted altogether, not only without loss, but with positive gain, at least by most riders. Start carly; ride during the cool of the morning. Rest, say from ten o'clock in the morning till three or four in the afternoon. Don't ride too fast; sin or eight miles per hour is fast cuough for a leeginuer. Take it easy; enjoy the scenery as yout go. Eat plenty of good plain food, aroiding prork and pastry. If you perspire frcely, drink freely of water, but let tea alone. This is contrary to the English instructions, hat I am satisfied that for this cifmate it is correct.

In England, the greater amount of moisture in the air prevents the rapid evaporation of sweat from the surface of the skin and the consequent drain upon the fluids of the body, which in this climate must be replaced by drinking freely, or distress must follow. Why tea is recommended I am at a loss to know. I am satisfied that it is far more detrimental than coffee, and quite as bad for the health, if not for the morals, as alcoholic drinks.

When through your day's ride, a bath in tepid -not cold - water and a complete change of clothing is very comfortalle, and after supper a mild cigar may be indulged in by the smoker with no fears of any evil consequences. Then early to bed, and rise next day with a sense of health and life entirely new and very delightful.

In conclusion, let me offer a few maxims to the beginner:

First.-Always look your machine over before starting, and at the close of a ride. The tightening of a single nut may save you a severe fall or some miles of walking.

Sccond.-See that the contents of your toolbag are all right, and that there is plenty of oil in your oil-can. Don't trust this to your memory.

Third.-Dress properly, woollen or mixed un. derclothing, knee breeches and long stockings. Never ride in long trousers if you can help it. They don't look well, and are liable to catch in some part of jour machine and give you a tumble.

Forthth.-Take it easy. Ton't try to beat the record. Remember you are only a beginner. Don't race with every horse that you catch up with or that catches up with yout. Don't ride up a very steep bill that takes all your strength to get up. Don't be too smart, anyhow.

Fi/h.--Always dismount if a horse gets frightened and is driven by a woman or a fool. The woman is not strong enough and the fool is not smart enough to control a frightened horse.Stick up for your rights, and if any man orders you of the highway take your full half of the road and make him keep to his half.
Sixth.-Eat when you are hungry, lrink when you are thirsty, rest when you are lired. Be courteous to all men, and kind to yourself.

## OVER MANITOBA ON A WHEEL.

Manitoba may, to the average reader, scem a curious sort of place to choose for a bicycle tour; but the novelty of the itiea commended itself to myself and a young English friend last fall, and we determined to spend two weeks in exploring part of that much-talked-of region.Leaving Chicago August 8, we took the cars for Emerson, the first place over the American border, which we reached on the roth of the month. We ware immediately grected by millions of the most penetrating mosquitoes I ever experienced. We took rooms at the Gateway House, where we excited considerable attention. The idea of bicyeling over the trails appeared to be supremely ridiculous to the Manitobian mind. We learned that Winnipeg, the capital of the province, was only sixty miles north of Emerson, and we therefore determined to strike out in a westerly direction. Beiore beginuing the tour proper, however, we took the train 10 Winnipeg, and returned to Emerson the next day. The capital appeared to be a busy little place, very much overrated, and with a limited future before it. On returning to Emerson we held a consultation with the postmaster, the result of which was that we decided to make Brandon our objective point, it being then the northwestern terminus of the Canadian Pacific Railroad. We were also advised to ride through the Rock Lake district, which, we were informed, had the best scenery in the province. Our course, therefore, was directly northwest. We ieft the Gateway House on Sunday morning, amidst the mingled jecrs and cheers of an interested group of spectators, and on arriving at the bridge over the Rexl river we found that the structure foad broken down, and that all vchicular traffic was suspended. As a pleasant preliminary, therefore, we had to shoulder our bicycles and carry them over a narrow, quivering plank, placed across a yawning gap in the bridge,-a sort of 1llondin-like performance to which neither of us was very partial. On the opposite side we mounted, and began our tour. The day was a regular August scorcher, and the mosquitoes assembled in countless hosts to bid us adieu. Leaving Emerson, we passed
through the littie village of West $L_{\text {ynne, }}$ where the Ifulson Bay Company las a fine store-house. Our appearance excited considerable attention, and, I regret to say, we were mate the suljects of much uncomplimentary criticism. We consoled ourselves with the reflection that great explorers have been so treated from time immemorial; and, riding rapidly through the village, we struck out directly west for the open prairic. The riding was much easier than we had anticipated, there being a well-beaten trail, in which our wheels ran smoothly. The first two hours' ride was delightful, and then we reached the Mennonite settlement, or "Ten-mile village," as it is locally termed. When about half a mile from the settlement, we were observed by some of the Mennonites, who spread the news, so that, when we arrived in the village, the entire population was waiting to receive us.These Russian-German peasants are a curious people. They make the lest of settlers, being hard-working and thrifty. They are also wonderfully kind hearted and hospitable. We found the drinking-water at the Mennonite village so strongly alkaline as to be absolutely unsafe to use, and we suffered severely for drinking it. Ihalf an hour's side brought us to our first diffi-culty,-a long slough, directly across the trail. On either side of the roadway, stretching as far as we could see, was a weary waste of prairie grass over thiee feet high, which rendered it impossible to push the machines through. The slough was only about twenty yards wide, but as to the depth of the water and nature of the mud at the botton we were in complete ignorance. We therefore made an agreement that, from that point to the remainder of the tour, should we encounter any similar obstacles, we would by turns "peel," and carry the machines and the other man over the sloughs of despond. We tossed up to decide who should be the first victim. I lost. There appeared to be no one within a hundred miles of us, and in a few seconds I was in a state fit to "swim the cold occan." Upon cautiously wading in, I discorered that the water was not more than three feet deep, but the bottom was shockingly mudly. I carried my companion, and he carried my clothes I then had the delightful felicity of manserring the bicycles across. The whole procceciing occupied about half an hour, and by the time I was dry it was rapilly growing dark and the mosquitoes were coming out. We were in no hurry to make any given point, but, in riew of the fact that there was not a house in sight, we put on a good spurt.
llicycling is a wonderfully exhilarating sport, and a spin over a trail almost as level as a bil-liard-table is calculated to put any one in a good humor. We had not, however, gone more than a couple of miles before we almost ran into another slough. This, however, was barely ten yarts across, and, as it was not my turn to do the carrying, I viewed the situation with equanimity. The Britishor undressed, and I climbed his shoulders, holding his clothes in my arms. He took three strides into the water, and was up to his neck in a hole. I, of course, fell off his shoulders, and was floundering in the water like an awkward grampus. The accident was very unfortunate, as all our clothes were comr pletely saturated; however, we had to make the best of it, and, after the bicyeles had been
carried over, we were soon in the saddle again, and made a comical appearance in our dripping suits. An hour's good riding brought us to a collection of wooden houses, which we learned constituted Stodderville; and here we put up for the night. Thus far the riding had been remarkably smooth, the trail being well padded and level. We were much surprised at the total absence of timber, as, with the exception of the Dakota woods, we had not seen any trees to speak of, though we hat had a general impression that Manitoba was a well-wooded country.
The next day was Monday, and we resumed our journey after breakfast. During the night, however, there had been a heavy shower, and the trail was consequently in a horrible condition. For stickiness, Manitoban mud is simply phenomenal. The syokes of our wheels became covered, and we could only drive them with difficulty. We were constantly compelled to dismount and clean the mud off, in addition to which inconvenience the ground became oily and greasy to such an extent that our progress was slow and laborious is the sun rose the trail became dry, and we were able to ride with ease again. Mountain City was the next point reached, but before arriving thare we rode through a "mosquito swamp." The air was simply choked with these pests, and the pain of their bites was intolerable. The farmers assured us that in the evening no animal would go through the swamp. We passed rapidly through Mountain City, which is merely a collection of small frame houses, and about a mile foor the town came to a point where two trails met. Of course we took the wrong one, and had followed it for an hour before a farmer told us we were riding into "America." We therefore returned, and had a delightul threc-mile spin over the prairie, which sloped at an angle sufficient to allow the wheels to run with very little exertion. Passing Darlingford, and various small $\log$ and frame houses, an hour's run brought us to the Great Pembina crossing, down which ran a rocky trail at an angle of alour forty-five degrees. We were compelled to walk for a mile and a half down hill, and then push the machines up hill for the same distance.
(To lie Cominncd.)

## Cathed Traths.

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