The Manukau Canal.

committee of aubscribers Waitemata - Manukau the Canal scheme on July 16 conducted an excursion to the Whau Creek and along the the proposed caust route to Karaka Bay, on the Manukau harbour. A large number of representative citizens and public men had been invited to inspect the country and among those present were Captain Duder, Mesars Brigham, Hamer, Professor F. D. Brown, Messrs Leyland, Arch. Clark, Suggett, S. Vaile, Julian, Thos. Finlayson, P. Devore, Geo. Basley, Cameron, Dennison, Harrison, Milroy, W. R. Wilson, H. Brett, junr., Astley, Potter, W. Bailey, Kirk, Milroy, Houghton, W.H. Smith, Murdoch, Mahoney, Lambert, Wilkes, G. Winstone, Smeeton, Thornes, Philson. The expedition started at 9.30 in the Ruru, and proceeded up the Harbour to the Whan Creek. As the tide served, the launch had no trouble in navigating the creek as far as Archibald's brick yards, but there it was judged advisable to take on board a pilot well accustomed to the eccentricities of the stream. The original eccentricates of the atream. The original intention was to get up the stream as near as possible to the Avondale bridge, and then cover the rest of the journey by drag or on foot. However, the tide had now turned, and it became necessary to land shout i mile below the bridge. At the bridge the drags were in waiting, and took the party nearly as far as the tidal end of the Whau creek. Thence the voyagers proceeded on foot, conducted and took the party hearly as a rast he idal end of the Whau creek. Thence the voyagers proceeded on foot, conducted by Mr H. Atkinson, whose knowledge of the country and familiarity with the project in all its aspects were of great service to the party, and helped to make the trip both interesting and instructive. From the highest point reached by the tide on the Whau to Karaka Bay is, nerhaps, 14 miles, or rather less in a direct line. It was clear from the experience of the excursion that the Whau itself will require a great deal of clearing and dredging to make it serviceable for efficient transport. The fall of the tide is probably 10 feet or more, and though there is perhaps 15 or 18 feet of water in most parts of the channel at high water mark, this leaves a very small margin for an parts of the channel at high water mark, this leaves a very small margin for an abb tide. However, there is the Whau channel, a natural canal, already scoured out to within 14 miles of the Manukau. Beyond this point for some distance the proposed canal would follow the gully down which the stream has cut its way. The ground rises gently, and the course of the proposed work is very clearly defined. The only obstacle in the way is a side perhaps helf a mile through and only obstacle in the way is a ridge perhaps half a mile through, and rising to about 120ft above mean searising to about 120ft above mean sea-level in the middle. On the other side of the ridge a gully runs up from Ka-rake Bay in a line with the course of the Whau; so that for perhaps five miles out of the six miles between the two harbours the canal would simply utilise two long natural depressions, and the greater part of the work, outside dredging, would consist in cutting the ridge. It is satisfactory to notice that dredging, would refige. It is satisfactory to notice that the character of the country seems extremely favourable for work of this kind. The rock is mostly a soft sand-stone, and the hard volcanic formations do not extend fin that direction much beyond Mount Albert, Undoubtedly, even canic formations do not extend in that direction much beyond Mount Albert. Undoubtedly, even under such circumstances, the construction of the canal would be a work of great magnitude, but the gentlemen who inspected the ground seemed generally surprised that the natural facilities afforded by the proposed route were not better known and appreciation, and the excursion will certainly increase the interest that is already widecrease the interest that is already wide-by taken in this important scheme. The thanks of all concerned are due to Mr Atkinson and to Mr A. J. Furness for the promotion and successful conduct of a very enjoyable trip.

Auckland Teachers.

LIST OF PROMOTIONS.

A supplement to the "New Zealand Gazette" of June 30th, 1903, gives the following promotions of Auckland teach-

Grade B1: William J. Gatenby, B.A. Grade D1: Henry P. Andrew, Alfred N. Bowden, Maud H. Burfoot, Donald R. F. Campbell, William L. Cox, Michael F. Daly, Arthur J. B. Goulter, Elsie D. Grant, Thomas W. G. H. Hammond, Joseph J. Qeaney, Norman H. S. Law, William Lloyd, James D. McNaughton, Arthur M. Perry, James W. Rennick, Francis D. Woods.

Grade El: George Barber, Jane E. Boxall, Mary B. Jackson, Edward A. Power, Magdalen L. Russell.

Grade B2: George Brown, B.A. Grade C2: William J. Wernham.

Grade D2: Eleanor Ball, Margaret Butcher, William J. Cahill, Alice M. Caldwell, Albert W. B. Davis, Emma Gillibrand, Elizabeth M. Goldsworthy, Elizabeth M. Halliwell, William N. Inram, Susanna Johnston, Alfred J. T. Judkins, William O. Lamb, William Lowrie, Edward Perkins, Albert L. Sheppard. George A. Somerville, Agnes G. Stewart, Estelle A. Tisdall, James Vuglar, Chas. Wilson.

Grade E2: Margaret E. Carson, Theodosia M. Cooper, Mabel Crabtree, Emily M. L. Haeusler, Jane E. Hefford, Eveline M. Holloway, Kate A. Keliy, Mary C. Kelly, Walter H. Lorking, Emma L. Mellsopp, Josephine Ray, Thomas Rodgers, Elizabeth Sutton, James Sutton. Grade A3: Ebenezer Wilson, M.A.

Grade D3: Robert H. R. Buyly, Frank E. Blakey, Emily Rongard, Robert Carnachan, Bertha Cragg, Arthur E. Day, Henry J. F. Downard, Ance B. Fraser, William G. Graham, Maud L. Green, Sylvia E. Hall, Frederick W. Hare, John H. Hill, Jane Johnson, Laura M. Kelly, Eleanor G. Kendon, Albert J. Long, Albert G. Menzies, Agatha G. Moodie,

Albert G. Menzies, Agatha G. Moodie, Lydia Pegler, Ellen M. Piggot, Elizabeth A. Robinson, Florence K. Robinson, Ellea E. Sinclair, Edgar F. Snell, Alice M. Toy, Harold J. Wooller.
Grade E3: Evelyn L. Brett, Annie Carter, Ellen Coady, Margaret A. I. G. Dean, William F. Dean, John S. Doul, Maude E. Driver, Frances H. Fawcett, Winifred Gillibrand, Percy J. Hook, Edith A. McRae, Evelyn C. Vos.
Grade D4: Edward W. B. Caddy, Edward H. Mackay, Mary E. Ponsford, William C. Wilson.

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Ham C. Wilson.
Grade E3: Hugh W. Crawford, Florence E. Hamley, Griffith R. Jones, Annie E. Lysaght, George H. Matthews, Albert

E. Lyanght, George H. Mattnews, Albert Murdoch, Harriette Reid, Jacob T. Teesdale, Lilian Young.
Grade D4: Sarah M. Allely, Frederick C. Attwood, Willism J. Boden, Herbert Fenwick, Hewett B. Hewett, Ida Mill.

Grade F4: Robert E. A. Baird, Harold I. Blow, Catherine A. Bryant, Mabel E. Couway, Lucy Hamilton, Florence N. Hewitt, Alfred C. Hook, Wilfred L. Hughes, Eden H. Joyce, Arthur F. Laing, Thomas E. A. Mackey, Winifred T. Metge, Anna M. Monstedt. Alice R. Phipps, Charles Roberts, Florence M.

Grade E5: Harry Atkins, Joshua 8.

Licensed to Teach: Arthur Mabbet, Emilie M. Reid, Elizabeth M. Ryan, Mary J. K. Wilson.

A somewhat startling incident which occurred in the Auckland harbour one night last week shows the necessity of providing adequate lights upon log rafts when they are being towed. The Devonport Perry Company's steamer Britannia was steaming across the harbour from Parameter. es the harbour from Devonport about across the harbour from Devonport about 5.45 o'clock. The night was dark and a tug happened to be towing a long raft of timber past the railway wharf. When making for the channel between the railwharf and Queen street wharf the way wharf and Queen-street wharf the Britannia encountered the raft, but for-tunately was reversed in time to prevent a disastrous impact. A collision could not be avoided, but very little damage was done to the steamer. The incident caused considerable excitement on board.

New Kind of Clock.

A Geneva firm has just placed on the market a clock of novel construction. It is an alarm clock, and phonograph com-



bined. Thus. if you speak into the mouthpiece the words: "I have an appointment at three with Mr Richard Seddon," ard Seddon," and turn the

indicating figure to the hour named, at that hour the phonograph speaks your words, to remind you.

"One way in which this clock could be said a local watchmaker who was explaining the invention, "would be, if you were run down and out of health, as I was, to let the clock remind you after each meal to take a dose of Dr. williams' pink pills for pale people." Mr F. Robilliard, of Aabburton, is one watchmaker, at least, who would make his clock give that advice three times

"My health was quite run down," he ys. "I always felt weak and tired. I says. "I always felt weak and tired. I lost all energy and perseverance. My whole system needed toning up and invigorating. I began to loathe the sight of food, and everything I ate brought on indigestion. After meals I suffered from tightness across the chest, pains in the small of my back and extreme weakness. I was under medical treatment but gained no strength. Then, I read of many New Zealanders whom Dr. read of many New Zealanders whom Dr. williams' pink pills had cured. I made quite sure that I got the genuine N.Z. pills packed in small wooden boxes. The first box braced me up a bit and enriched first box braced me up a bit and enriched my blood. Three boxes made me a strong, healthy man again. Now all the symp-toms of debility and indigestion have been replaced by hard muscle, vigorous energy and perfect health. I eat heart-ily, sleep sound, and wake every morn-ing as bright as a lark."

Indeed, these wonderful cures effected by these pills are attracting the atten-tion of everybody. Only last week there appeared in this journal an ac-count of the cure of Miss Maud Cop-land, by Dr. williams' pink pills after she had been treated without the slight-est benefit at Auckland and Wellington Hospitals. Miss Copland lives at 14, Hankey-street, Wellington, and for four-teen years she was crippled with spinal paralysis. In all these years the great-Indeed, these wonderful cures effected paralysis. In all these years the great-est doctors in the land could not do for her what these wonderful blood-building pills did jn a few weeks. Formerly she was too weak and thin to rise from bed. In fact she was paralyzed — but now she takes long walks regularly and enjoys them thoroughly. She eats splendidly and sleeps soundly, and is the picture of health. Recently she called in at the office of the Company, Old Customs House-street, Wellington, and told with sincere thankfulness the story of her wonderful restoration to health.

Miss Couland of course would have her what these wonderful blood-building

her wonderful restoration to health.

Miss Copland, of course, would have been a cripple still if she had used any cheap imitation or substitute for the genuine New Zealand Dr. williams' pink pills for pale people, made from the special formula to suit this climate. These genuine N.Z. pills are always put up in small wooden boxes. Never on any condition accept any pink-dyed pills sold loose or any unscrupulous substitute put up in small glass bottles. Mr Robilliard and Miss Copland took the genuine pills regularly after each meal. They derived such benefit from them that they never need a Phonographic Clock to make them remember them.

I hear from an authoritative source that the representatives of the Oceanic Steamship Co. have intimated that the present subsidy is not sufficient, and that an increased subsidy will be required if the service is continued. Considering the present feeling amongst members ing the present reening amongst members this is unfortunate, and is unlikely to be agreed to; in fact, a card pricked shows the service is hanging in the halance under the present subsidy. Southerner raise the objection that the owners of the service make a convenience of the colony and compete against New Zealands good in Tahiti, where they run direct steamers.—Parliamentary Reporter.



A FRIEND IN NERD.

DR. ELMSLIE,

LF., PHYS. ET SURG., GLASG., LRA., LOND., LM., etc. (Begistered by the Governments of Great Britain, New South Wales, and New Eca-land.)

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THIS Highly Qualified Physician and Surgeon, from the Hospitals of Lendou and Parla, has, by 25 years' study and research, become an expert and specialist to the treatment of Chronic, Nervous, Blood Skin, and the Special Diseases of Men and Women.

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DON'T WORRY ANY LONGER, as the ambitions and joys of life will be restored to you and my treatment in cases of Kidney and Bladder Diseases, Backache, Lumbago, Insomnia, Falling Memory, Specks before the Eyes, Giddisess, etc., braces up the system in all cases, and

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N.B.—Patients at a distance may ENGLOSE A FEE OF £1

in their first letter to ensure immediate attention and prompt despatch (when possible) of remedies necessary for their case. As my remedies are seat direct from Wellington, my patients save heavy Customs duties and avoid the inspection of packages. All correspondence is held sacredly confidential. Consultation hours, 10 to 12, 2 to 4, 7 to 8.

YOUNG MEN! If you are suffering, or weak, or sad, call or write to Dr. Elmsile, No. 13, Wellington Terrace, Wellington, as he theoroughly understands your troubles sud their camea. He guarantees a perfect cure in every case undertaken, or he will make no charge. Strictly confidential. Moderate Chargea. Consulting hours, 10 to 12, 2 to 4, 7 to 8.

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May consult Dr. Elmsile at his Residence, No. 13, Wellington Terrace, Wellington, from 10 to 12, 2 to 4, 7 to 8 daily, was is a legally qualified Physician and Specialist, and whose up to date Treatment gives the greatest satisfaction.

Sole Agent for "Famous Ladies" Corrective Tablets." 10/ (extra) 21/, post free, Guaranteed Safe and Reliable. Strictly condidential. Moderate Charges, Call or

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Subsicis or musi entables. Exhaustion whatever in saying "Kes" in reply to your letter received to-day, in which you next me whether I am willing to let the public know the benefit I received at your hands. When I saw you upon the public know the benefit I received at your hands. When I saw you upon the recommendation of Mr Griffith (whom you had previously completely cured of a similar complaint), I think I was in about as bad a state of misery and depression in both mind and body as any human being could be; in fat. It thught life was not was a completely cured of a similar complaint), I think I was in about as bad a state of misery and depression in both mind and body as any human being could be; in fat. It thught life was not well a state of the property of the proper

LACHLAN CAMERON.