excellent white lime has been made for the use of the Fort. After crossing Swan River, Iz miles from Fort Pelly, the trail enters the Five Mile Woods. The trees enters the Five Mile Wools. The trees are aspecial below holds are aspectable with black mould. The Square Plain, 16 miles, follows the Five Mile Woods. The first 6 miles is considered to the first 6 miles in the first Mile Woods. The first 6 miles is con-sisted of prairie openings, alternating, with groves of appens, the remaining 10 of printip, with a fine jointy soil. Traunder printip, with a fine jointy soil traunder printip, with a fine jointy soil to con-plete the printip of the printip of the plain. The Polymy, a rates on the trail follow the Piann, and the land is joint follow the Piann and the land is joint follow the Piann and the land is joint and extend a great distance, are over-grown with sedges, grasses and velocies, and would yield an immost the headshible and would yield an immost the headshible iobit, but too wet for cultivation without dealings, with remains of ancient benegdrainage, with remains of ancient beaver dams. The Mesdows are 30 or 40 feet above the level of Swan River, and could stove the level of Swan River, and could be easily drained. Firsty-three miles from Fort Pelly, Swan River was reached, about four miles above the junction of about four miles above the junction of the first of th course of the river is extremely torthous. The distance between the two forts in a straight line is 190 miles; by the river, 270, straight line is 190 miles; by the river, 200, The river has the same character the whole way. The from bast of alluvial claim of from it to 20 feet high at the concave side of every hond, while on the opposite side there is a sloping bank of silt, covered with willows. These clay cliffs overhang at the top and ratford shelter for thousands of gourd-shaped next of the cliff swellow. The soil his valley after aging about half a mile wide, is good, but above the immediate banks of the river are many markhes and ponds. The river are many marshes and ponds. The river was switt and shallow throughout at lowwater, and only wide enough to allow room for the oars. At high-water, navi-gation is easier. The height of the banks of the valley averages 10 feet. The valley would seem to be excavated in the diff would seem to be excavated in the winderlying rocks. Many of the tributaries appear to lose themselvestor become very small on entering the valley, so that as the margin of the main stream at low water they can-not be recognized. The same thing was noticed in the tributaries of the Calling River.
The western shore of Lake Manitoba is

The western shore of Lake Manitoba is brodered by extensive marches out of law brodered by extensive marches out of law of the law o

sarines broken by low boulders points, reeds and hibets. Our of its most worther reeds and hibets. Our of its most worther controlled the same of the controlled the same of t

appears for we have consumer to the property of the practice practice per company the North-west Territory, there is a marked difference in the aspect of the country and of the river valleys. On the first, the surface is level or undulating in long, gentle seems of the country of the practice is the country of the second of the country. On the second of the surrounding country. On the second plain, the surface is rolling, and the river plath, the surface is rolling, and the river valleys 160 to 20 feet deep; and on the blird, the hills are large, either close to getter or rising to considerable heights, and the river valleys 200 to 250 feet deep, "Coulsee," valleys or ravines, with active sides, often 100 feet deep, cometimes run for miles over these last plans, cforing in abruptly at both ends, or one end opening into the valley of a water-course. Ther and duty as lower value, or one end opening into the valley of a water-course. They are either quite dry or hold ponds of bitter water, which evaporate into mon-white sikaline sails. In the first and second steppes, the depth of the river valleys is not affected by the general descent of the Don meeter by the general research of the height and character, though the descent of the country may be several hundred feet. The valleys are evidently more ancient than the streams flowing through the cat through the drift for down into the cat through the drift for down into the moterlying rocks; in the second, they correspond to the depth of the drift, and in timely the deposits resting on the drift. Water has almost threating to the drift service of the second without much difficulty, but round Burnside. Powerbuy 12, Range 8, to obtain water by wells have proved to deposit of the pears to deposit only with a large provided the second second second the second second second the second secon country. They maintain the same general

The diminution of water which, from all the diminution of water which, from all the diminution of water which, from all the Northewest Territory, is a very sorticle of the water supply of the "fertile bett." The forest tires, which have been so repidly destructive, have promably nauch to do with this process of the Northewest N