

series of tumps or small mounds, occasionally a single one and in some cases three or more together. I found no signs of mining or excavation nearby, but again time was the enemy. I would have liked time to explore with the dowsing tools and shovel. It seems this area is wide open for archaeological dowsing and exploring, as so little disturbance has taken place. It would appear that Canada is many years behind England in its dowsing practice but is just waking up again.

A five weeks' visit and a meeting with only one fellow dowser cannot furnish anything like a full picture but I hope this will at least give you some idea of the Canadian scene.

MENTAL PROJECTION

Simon Stone, Th.I.O.B.

Does mental projection answer the age-old and well-worn question: How does divining work? I hope to convince you of my own belief that all divining, and perhaps ESP and other similar activities, use the same mental mechanism regardless of what we feel are our individual systems of working and whether we are doing distant dowsing, map dowsing, memory dowsing, proxy dowsing or whatever. I believe that we only cheat ourselves if we think one method is any more difficult than another or if we think that it is fundamentally different. That, I believe, is where the sceptic, either scientist or otherwise, falls down. Many can accept straightforward divining or perhaps just the positive and negative reactions of the pendulum when it is held over a long piece of metal, but they cannot accept map dowsing, for example. I personally believe that even a simple dowsing procedure, such as the positive and negative reactions over a piece of metal, employs the same mental mechanism as the types of divining considered to be the most difficult.

I break with tradition in not accepting the importance placed upon rays emanating from everything. Perhaps they do or perhaps they don't. What appears to be radiation could perhaps be our own mental energy reflected back to us and the fields around items could be the differing degrees of reflection. If this were the case would not all divining be explained as one, regardless of distance or technique? We all gain experience as we live our lives. By keeping an open mind our views change as we learn. I thank God for giving me an open mind and the willingness to try many divining techniques and instruments. If I smiled to myself when they worked it was not through disbelief but because I expected them to work.

During my learning period I made, or had made for me, many instruments and they have served their purpose, although some of them are little used. I came back, as most dowsers do, to two basic instruments, the V rod and the pendulum, both of my own type. The V rod I use on site and the pendulum on maps, and this I believe is the

desired minimum of instruments if one is to obtain really accurate results and impress one's customers sufficiently to give them confidence. I have discarded angle rods (although they do have a place in some work), iron bars, rosettes, a compass, even samples so far as known commodities are concerned. With a great deal of practice one could, I believe, do without the V rod and pendulum, but why make the job difficult? Divining with one's hands alone requires much more concentration, as much as one needs the first time one tries angle rods or V rods. I once tried divining from a map using my hands alone and was able to pick a good drilling site, but without the detail which one desires and one's customers expect.

Instruments lead us on to techniques. One technique is memory dowsing, which implies that one can divine water by remembering a site or field and rewalking it in one's memory; this does necessitate knowing the place well. But if this works will it only work on places which one has visited since learning to divine? Is it perhaps a form of map dowsing, without the focal point of a map, concentrating only on a mental picture? This mechanism could be short-circuited mentally without our being aware of it.

One can use mental projection because that has no limits. I believe some diviners dowsed maps of the moon. Then why not further planets, for minerals as well as water? Perhaps in 500 years' time oil tankers will have come to mean spaceships bringing home oil from faraway planets.

When I first came to live in Ireland over 2 years ago I tried proxy dowsing and it worked perfectly, but I now believe that it would work with a trained dog or a radio-controlled toy car and that the second person is not unconsciously divining but acting as a focal point for our unpractised concentration. An Exeter and BSD member Mr. Stan Gibbs practised proxy dowsing by means of a 15 mile 'phone link. My focal point is gone now but it is no more difficult than map dowsing a site sketch, except for running backwards and forwards to the 'phone.

Distant dowsing is a novelty to the uninitiated but is very practical and I use it on just about every job I do. I once located a large aquifer half a mile away. If one concentrates on a tree or a bush, for example, the only limit is one's eyesight.

In map dowsing the use of recent photocopies, prints or sketches seems to make the job no more difficult and it plays a big part in many of my hydrogeological surveys when working for authorities and semi-state bodies. When I arrive on site with a lot of the water mapped out, and only give a check and mark the centre for drilling, it causes some surprise. One such job in Edenderry for Offaly Co. Co. now has one well at 180 ft. producing about 175,000 gallons per day on pumping with about 25,000 gallons per day artesian when rested, and a second well being drilled already has over 125,000 gallons per day. The engineer who met me on site that day is, I hope, convinced that divining works.

Ah! you may say, the proof of the pudding is in the eating. All divining methods work and are secondary in importance if results are obtained. But why does map dowsing work? Why does distant dowsing work? Why does proxy or any other form of dowsing work? Dowsing instruments are dead. So is a musical instrument; it is the musician who makes it come alive. They are like the small wheels or outriggers on a little boy's bicycle; they are only there to help the little boy to learn to cycle. He still uses the bicycle when he has learnt to cycle, just as we will need some instruments but not others. The power is within us, we know that, or do we? The power is *controlled* from within us, but I wonder is the power completely within us? Rays may reach us from water below when we walk about divining, but I have grave doubts. How can a map radiate information, especially a new one or a copy? And yet we can divine the fields around things on a map or beneath the ground detailed on it. Likewise with distance. Depth, even as much as 30,000 ft., in the case of deep hydrocarbons, means nothing.

I believe that the only possible answer is mental projection—either that we can project our own mental energy or that the brain can relate to our spirit, and spirit, we are told, has no limits and is everywhere. For the present I prefer the former theory, still being a little down to earth. The brain, after all, is the single most undiscovered thing left on earth, so why not mental projection?

Whether the brain can relate to the spirit or not, what limits us are the chains of our own thoughts and beliefs—convention, lack of imagination and perhaps the lack of acceptance of divining in society as a whole. If we believe strongly that we can only dowse in leather-soled shoes, or map dowse with ourselves or the map facing north, or without our legs crossed, the chains are of our own making. If we are restricted by the chains of superstition, tradition and perhaps the tendency to conform, these may be the chains not of our own ignorance but that of our society. Organised search and study could help to widen the boundaries of our knowledge and allow techniques to converge.

On the other hand organised research and study could, if not carefully thought out, implant the habit of conforming, which should be prevented. The BSD consists largely of part-time diviners, and despite our enthusiasm our time is limited. The Russians are determined not to have progress held back in that way and I believe they can see a big future for divining. Should not our governments institute some research and give a few scholarships to investigate the potential of our work? Possibly the EEC could set up a foundation to study divining and draw on the brains and finance of Europe. After one or two years, investigation into ground water replacement, industrial chemicals in ground water, thermal wells, deposits of hydrocarbons and other expensive minerals could be commissioned. Ireland, I believe, within one month has had very encouraging news,

for example, on high grade oil deposits, gold deposits and uranium.

If a small team of two or three diviners were actually able to work in an oil exploration department, *with* geologists instead of *against* them, and benefit from full-time, not part-time work, how great would be the benefits! Diviners would never take over the job, but the dry wells could, I believe, be greatly reduced and the search for oil speeded up. Instead the oil companies keep their doors tightly closed. This is all a little bit away from mental projection, isn't it? During the next 20 years we shall have a great opportunity jointly to push out the limits of our knowledge and take stock of what we do know to date, in order to help the world in the search for minerals, at the same time not forgetting the basics such as the water required for the under-developed countries. Two years ago I informed Shell's Exploration Department in Limerick that if they drilled in the southern half of an allocation block which they were proposing to drill they would get oil. Needless to say, they did not drill there and they did not get oil. This is one of the restricting chains of our time and our society, but let us at least remove the chains which lie within our control.

I believe a lot of oil and other minerals have yet to be discovered, including a lot of on-shore oil, some of which has been uneconomic to date. Perhaps my comparisons between different types of divining may remove the mystery and encourage more of the divining practices hitherto considered difficult. I hope that I have not burst anybody's bubble by implanting doubt about the radiation theory, but I believe mental projection is worth thinking about.

EARLY ARCHAEOLOGICAL DOWSING EXPERIENCES

A. V. Jones, C.Eng., M.I.E.E.

A few years ago I joined our local Industrial Archaeology Society with the hope of learning something about the industrial past of my home town. What I did not realise was that such a step was effectively my introduction to the practice of dowsing.

The introduction occurred just a few weeks after joining the Society when, upon entering the room, two of the more senior members were bent over a table swinging a pendulum above various pieces of metal. They were, so I was told, determining something called the Series.

A number of members present (including myself) showed interest, whilst others scoffed at the thought of grown men having nothing better to do than play with plastic conkers. Ignoring these remarks, a number of us in turn tried the pendulum and surprisingly most were able to obtain a positive reaction instead of a "dead line" as expected.

The next few weeks saw interest and enthusiasm gather momentum and, as summer was upon us, we ventured outdoors and started to dowse the lawn of the local Adult Education Centre with hazel twigs, rods and pendulums for water and sewer pipes.