# Psi Lines, Standing Waves, Nodes, and their Affect on Perceived Measurements

*by*

***Jeffrey S. Keen***

***BSc Hons ARCS MInstP CPhys***

**www.jeffreykeen.co.uk**

**Abstract**

This paper explores scientifically, mind-matter interactions by utilising the well-documented phenomenon of mind-created psi-lines. Experimentation shows how the perceived length of a standard yardstick, or an aura of any object, is affected by the presence of psi-lines. Three distinct effects have been discovered. At a psi-line's nodes, the perceived aura of any object, or any attempted measurements of length, decrease to zero! Measurements increase significantly when taken in the direction of flow of the psi-line, whilst the same measurements taken against the flow decrease. In contrast, transverse measurements produce a sine-like curve, but the equation is not a simple sine wave or a standing wave. The format of the equation involves a square root and is of the form: $\mathbf{L = A * \sqrt{\sin (l * \pi/d)}}$. The conclusions not only demonstrate that mind-mind, and mind-matter interactions exist; that psi lines and nodes detected intuitively actually exist, and obey the laws of physics with significant enhancements; and that the mind interacts with the structure of the universe down to the Planck level.

**Key Words**

*Mind, psi-lines, nodes, stationary waves, perceived lengths, structure of the universe*

## Introduction

This paper builds on published research regarding psi-lines, which is referenced at the end of this paper. Since ancient times, psi-lines have been perceived and used (e.g. for tracking) [1], and are even created by animals and birds to assist in their migrations. We know this, as psi lines can be permanent and our ancestors have left numerous examples around the world.

They are subtle "energy" lines (currently of partially known structure, but unknown composition) that are easily created and destroyed by the mind, without any physical equipment. As they can also be readily detected, destroyed, or modified by others, it not only proves that they actually exist, but are a rare documented example of mind-to-mind interaction. Psi-lines can either travel along the ground or they can float in space. Although there is no constraint on their maximum length, they must have a minimum length. It seems impossible to create psi-lines less than about 1 m. Their minimum width is determined by the following formula [2] which involves phi (φ, the golden ratio) - a universal constant. This suggests that psi-lines are strongly connected to the fundamentals of the structure of the universe [3].

$$\mathbf{D = 3/\varphi * Ln(L) + 13.017} \qquad \text{(i)}$$

Where **D** is the minimum width of a psi-line of length **L**.

Ground-based psi-lines are complex three-dimensional fields arranged in two rows stacked vertically. Each row comprises three horizontal coaxial tubes (i.e. totalling six sub lines in total). The radius of each of these tubes continually diminishes in size

similar to fractal geometry. Psi-lines are terminated by three-dimensional spirals having an easily detected vertical axis, which provides a precise reference point from which to make accurate measurements of length. The radius of each terminating spiral in the psi-line being studied was 230 mm. This can be found in Table 1, which gives the properties of the psi-line used in these experiments. This study considers the 2-dimensional footprint of psi-lines, as illustrated in Figure 1.

***Plan of a Psi-line Footprint***

Figure 1

There is a sensation of flow along psi lines, with the inner line flowing in the opposite direction to the outer two. The perceived strength of the inner line's flow is twice that of each of the outer lines, suggesting a continuous loop of the information flow around the lines and spirals. This is illustrated in figure 2, and postulations about this perceived flow are given later.

*The Sub-Structure of Psi-Lines - Width*

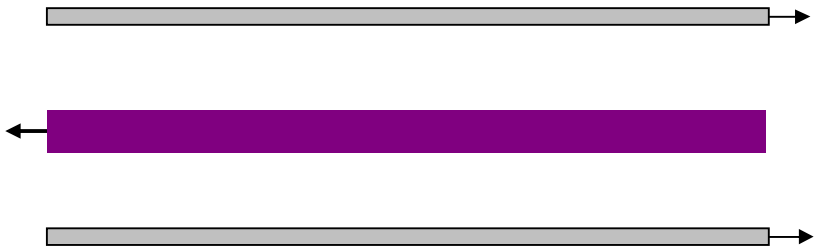

Figure 2

**Experimental Protocol**

**P**rior to experiments, checks were made that no existing subtle energy lines existed in the vicinity which would interfere with experiments. If so, existing lines would be deleted by the mind's intent. A new psi-line of convenient pragmatic length would then be created e.g. 3m in length with a minimum width of about 0.8m. A standard yardstick [4] was used for the measurements in the following experiments. This involves a dot and abstract non-physical geometry that does not interfere with or disturb the results of experiments.

*Properties of a Psi-line used in these Experiments*

| | | |
|---|---|---|
| Calibration of Yardstick when not near psi-line | 286 | mms |
| Length of psi-line from terminal spirals axis to axis | 3.176 | metres |
| Distances of node from right terminal spiral's axis | 1.590 | metres |
| Distances of node from left terminal spiral's axis | 1.586 | metres |
| Average radius of terminating spirals | 230 | mms |

Table 1

Initially, as a control, the length of the yardstick was measured when well away from the psi-line, and as seen in Table 1, this was 286 mm. Using the yardstick, measurements were then made along the entire psi-line both upstream and

downstream; to the left and right transversely across the psi-line; as well as the height of the yardstick above ground.

When performing experiments, it is found that the size of auras of solid objects or even abstract geometric shapes is affected by the psi-line, and depends on the position of the object along the psi-line.

**Nodes**

Regularly spaced nodes exist along all psi-lines. They can be detected intuitively, or by dowsing, as they seem to have different types of subtle energy. Depending on the length of the psi-line, node separation distances range from about 0.5 metres for the smallest psi-line to about 8 metres for the very longest. There is a minimum of 1 node even for the smallest possible psi-line, indicating that nodes are a fundamental structure of psi lines. This is illustrated in Figure 3 which is a graph of the number of nodes in psi-lines of differing length[3]. The Excel trend line which fits the data gives a power relationship of the form:-

$$N = 0.8746 * L^{0.8873} \qquad \textbf{(ii)}$$

Where N = the number of nodes along a psi-line of length L. This equation has a very high correlation coefficient of $R^2 = 0.9984$.

As nodes are equally spaced along psi-lines, and as the psi-line described above has a minimum length, it only has one node, so this node is in the centre of the psi- line. This is confirmed by measurements in Table 1.

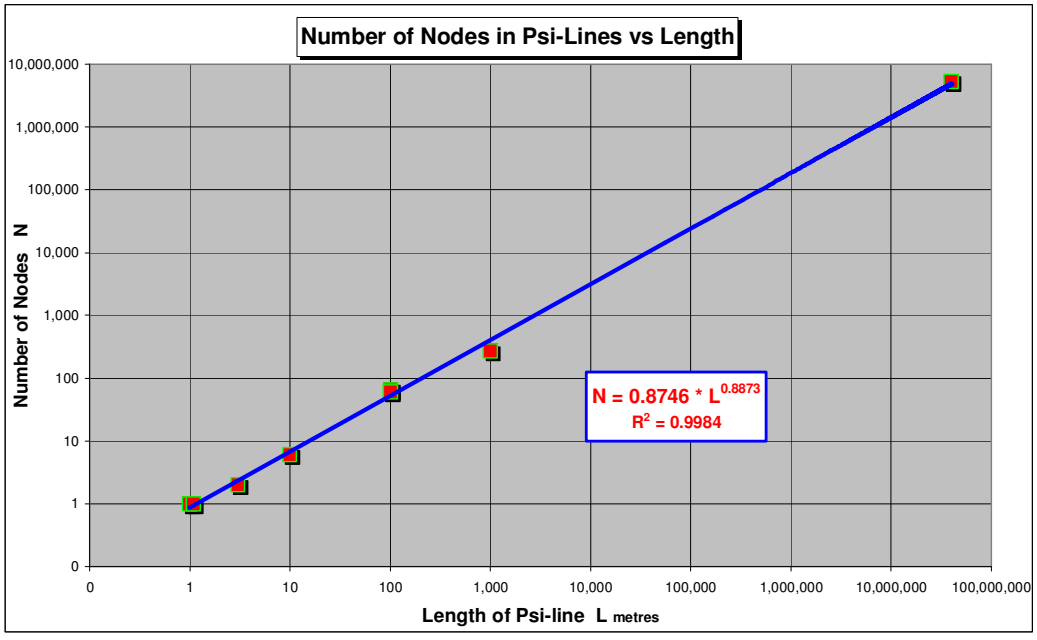


Figure 3

**Transverse Measurements**

As seen in Table 2, the length of the yardstick as it is moved along the psi-line, changes significantly, but in each position the length of the yardstick is the same when measured to the left, right, or vertically. The data for the above, measurements are presented graphically in Figure 4. It is apparent that the yardstick measurements

become zero at the nodes and are at a maximum at the anti-nodes, where the length is about 195 millimetres. The initial control yardstick length was 286 mm which is about 1.5 times greater than the maximum length of the yardstick when it is on the psi-line. I.e. the psi-line always reduces the perceived length of a standard yardstick, or the radius of any object's aura.

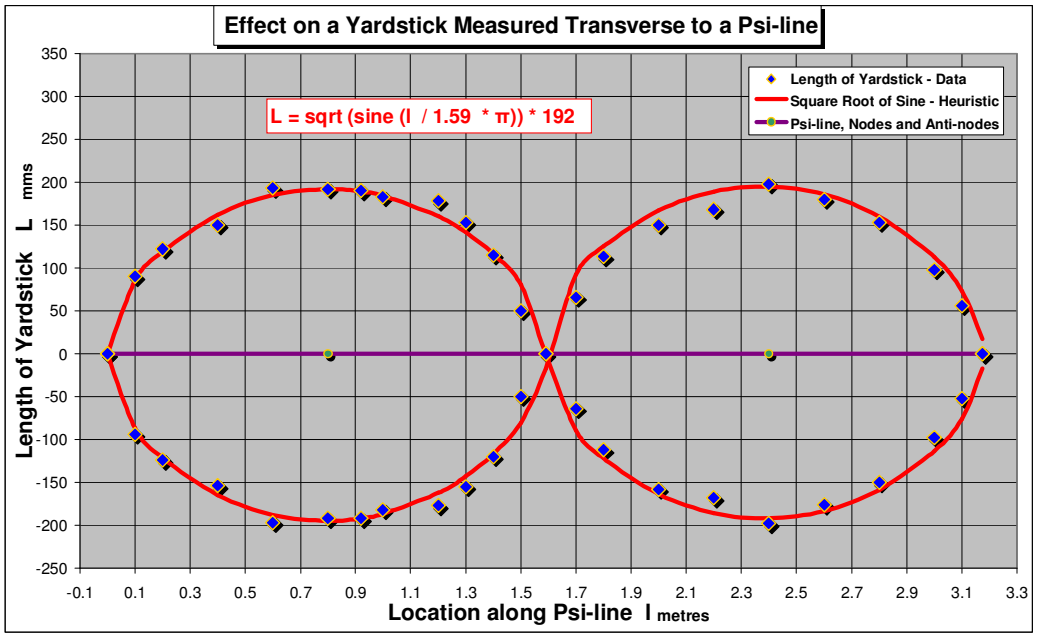


Figure 4

*Yardstick Data Measurements, L, along a Psi-line at Location, l*

| | l | L | L | L | L | L | | 180/λ | | | Amplitude | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | with flow | against flow | left | right | height | | 113.4931 | | | at Anti-node | |
| | m | mms | mms | mms | mms | mms | | Degrees | Radians | Sine | 195.000 | sqrt sin |
| End Node | 0.0 | 0 | 0 | 0 | 0 | 0 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | 0.1 | 403 | 103 | 90 | -94 | 97 | | 11.349 | 0.198 | 0.197 | -86.504 | 85.173 |
| | 0.2 | 601 | 120 | 122 | -124 | 126 | | 22.699 | 0.396 | 0.386 | -121.133 | 121.133 |
| | 0.4 | 618 | 162 | 150 | -154 | 154 | | 45.397 | 0.792 | 0.712 | -164.540 | 164.540 |
| | 0.6 | 610 | 163 | 193 | -197 | 193 | | 68.096 | 1.188 | 0.928 | -187.830 | 187.830 |
| Anti-node | 0.8 | 590 | 180 | 192 | -192 | 192 | | 90.794 | 1.585 | 1.000 | -194.991 | 194.991 |
| | 0.9 | 580 | 170 | 190 | -192 | 168 | | 104.414 | 1.822 | 0.969 | -191.907 | 191.907 |
| | 1.0 | 575 | 175 | 183 | -182 | 180 | | 113.493 | 1.981 | 0.917 | -186.743 | 186.743 |
| | 1.2 | 580 | 180 | 178 | -177 | 165 | | 136.192 | 2.377 | 0.692 | -162.243 | 162.243 |
| | 1.3 | 602 | 166 | 153 | -155 | 151 | | 147.541 | 2.575 | 0.537 | -142.856 | 142.856 |
| | 1.4 | 520 | 140 | 115 | -120 | 125 | | 158.890 | 2.773 | 0.360 | -117.025 | 117.025 |
| | 1.5 | 370 | 110 | 50 | -50 | 51 | | 170.240 | 2.971 | 0.170 | -80.289 | 80.289 |
| Node | 1.6 | 0 | 0 | 0 | 0 | 0 | | 180.454 | 3.150 | 0.008 | -17.357 | 17.357 |
| | 1.7 | 610 | 97 | -64 | 66 | 65 | | 192.938 | 3.367 | 0.224 | 92.270 | -92.270 |
| | 1.8 | 621 | 163 | -112 | 113 | 112 | | 204.288 | 3.565 | 0.411 | 125.061 | -125.061 |
| | 2.0 | 618 | 168 | -158 | 150 | 158 | | 226.986 | 3.962 | 0.731 | 166.744 | -166.744 |
| | 2.2 | 620 | 168 | -168 | 168 | 170 | | 249.685 | 4.358 | 0.938 | 188.838 | -188.838 |
| Anti-node | 2.4 | 628 | 168 | -198 | 198 | 198 | | 272.383 | 4.754 | 0.999 | 194.916 | -194.916 |
| | 2.6 | 616 | 157 | -176 | 180 | 179 | | 295.082 | 5.150 | 0.906 | 185.578 | -185.578 |
| | 2.8 | 590 | 113 | -150 | 153 | 150 | | 317.781 | 5.546 | 0.672 | 159.849 | -159.849 |
| | 3.0 | 572 | 100 | -98 | 98 | 98 | | 340.479 | 5.942 | 0.334 | 112.721 | -112.721 |
| | 3.1 | 360 | 88 | -52 | 56 | 56 | | 351.828 | 6.141 | 0.142 | 73.517 | -73.517 |
| End Node | 3.2 | 0 | 0 | 0 | 0 | 0 | | 360.454 | 6.291 | 0.008 | 17.357 | -17.357 |

Table 2

As is apparent from figure 4, as the yardstick moves along the psi line, its perceived length forms a type of sine wave. However, this is not a standard sine wave or even an equation for a standing wave, as its formula, found heuristically, involves a square root and has the following format:

$$\mathbf{L = A * \sqrt{\sin}\ (l * \pi/d)} \qquad \text{(iii)}$$

Where: **A** = the average yardstick length at the anti-nodes, in millimetres
**D** = the distance between adjacent nodes, in metres
**L** = the length of the standard yardstick, in millimetres
**l** = the position of the yardstick along the Psi-line.

As also apparent from Figure 4, the data, which is represented by the blue triangular marks, is a very good fit to the red curve which is a plot of equation (iii).

**Lateral measurements**

Yardstick measurements increase in length when measured along the direction of the psi-line's flow. This effect is depicted in Figure 5 where the graph in blue shows the length of the yardstick when measured with the flow of the psi-line, i.e. the measurement of length is taken "downstream" of the yardstick. Typically, the yardstick significantly increases from its control length of 286 mm to about 600 mm. This is an increase of +110%.

In comparison, the red line graph in Figure 5 plots the perceived length of the yardstick when measurements are made "upstream" of the yardstick, against the flow of the psi-line. Typically, the yardstick decreases from its control length of 286 mm, to about 170 mm. This is a decrease of about -40%.

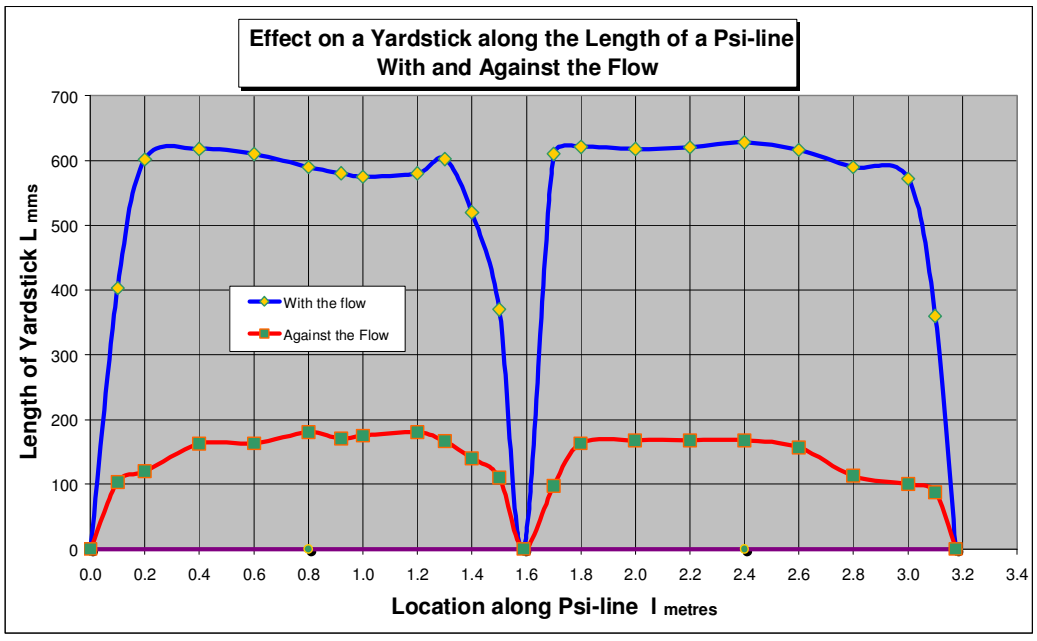


Figure 5

It is apparent that the values of both the red and blue curves are nearly constant along the length of the psi-line except near the three nodes, where all measurements decrease to zero. The influence of the nodes on this latter effect extends about 0.2-0.3m either side of the nodes. i.e. similar to the radii of the terminating spirals. There does not appear to be any similar effect at the anti-nodes. It would therefore seem that the anti-nodes, and the mechanism that creates them, only affect transverse measurements.

**Psychological Effects**

At a node, when attempting to measure the aura of any object, such as a coin, or even passing one's finger through the node, although nothing is detected by the person directly performing the experiment, other people receive a very strong reaction such as headaches or pains in their solar plexus. Interestingly, the intensity of the perceived reaction depends on the direction in which the operator's finger passes through the node. However there is no correlation as each individual person perceives a different strength reaction depending on the N-S-E-W direction of the finger's movement. This effect only occurs if the other people are consciously observing the experiment. This is analogous to the quantum effect of observations affecting experiments.

**Three dimensional aspects**

As stated earlier, experiments described in this paper are mainly in two dimensions. However, as seen from Table 2, measurements of yardstick height are similar to the left and right horizontal measurements at each location. This suggests a symmetrical three-dimensional pattern. As Figure 4 is two-dimensional, the actual three-dimensional wave form must be envisaged as the red curve spinning around the x-axis, i.e the actual psi-line.

**Conclusions**

Three distinct effects have been discovered as a result of measurements made along psi-lines.

1. Nodes reduce all measurements to zero. There is also a link between nodes and terminal spirals. This proves that intuitively found nodes actually exist.
2. Lateral measurements confirm that the flow detected by intuition is real.
3. Transverse measurements confirm a sine like pattern along the psi-line, suggesting that measurements are affected by the amplitude of a standing wave. This effect does not apply to longitudinal measurements.

A good analogy to the conclusions of this paper is to vibrating violin strings, or, better still, to the air pressure in organ pipes. This suggests that psi-lines are a three dimensional standing wave, with its envelope being radially symmetrical and its interaction with consciousness adhering to equation (iii). This discovery supports previous speculation that unexplained phenomena such as dowsing, telepathy, mind matter interaction, Earth energies, etc. are a result of minds creating and reacting to wave structured psi-lines, and as recently discovered [2] information passes along these psi-lines instantaneously.

This paper has demonstrated not only a tangible manifestation of a thought process, but also an interaction between the mind, perception, and the cosmos down to the Planck level. It is hoped that this paper provides an introduction for other people to independently confirm these findings.

**Postulations**

1. Although currently a dowser is more sophisticated than any technical device, recent experiments with Eastern European torsion wave detectors have shown that some subtle energies involve torsion waves. Do psi-lines also comprise torsion waves?
2. As observations of psi-lines affect experimental results, can this help to explain the similar phenomenon in quantum physics?

**Questions Requiring Future Research**

Ideally, a comprehensive mathematical theory is required that predicts equation (iii). In the interim, to help researchers achieve this goal, the following steps may prove productive:-

- An explanation is required as to the field composition and structure of nodes, and why they appear to destroy measurements. They appear to suppress or "suck out" auras. This perception is analogous to a black hole capturing information regarding consciousness!

- It is necessary to explain why psi-lines alter perceived lengths. Why are perceived transverse measurements, when taken on a psi-line, always less than the length of the same yardstick when it is away from the psi-line?

- What mechanism produces the sensation of flow? It probably relates to information flow, but it is unclear how this is transformed into a sensation detectable by the mind, nor why different strengths of flow are felt instinctively. Measuring with or against the flow of the psi-line is comparable to hydrodynamics, or a motorised boat in a fast flowing stream. What are the 2 mechanisms that explain lateral and transverse observations?

- If nodes capture **all** information that effects perceived measurements in the mind-cosmos interaction, then the main parts of psi-lines seem to **partially** capture information. Philosophically, why do psi-lines and their nodes, that are both created by the mind, then destroy quantitative information being measured by the mind? Is there any connection between consciousness and black-holes?

**Acknowledgements**

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