## **APPENDIX J: Protected Species Observing Distances**

## Approximate Distances for Protected Species Observing

Using Pythagorean theorem to obtain an estimate of observing distances we use:  $A^2=C^2-B^2$ 

Shallow set at 10 fathoms (60 feet): A<sup>2</sup>=(650\*650)-(60\*60)

A2=647 feet (215 yards)

Deep set at 35 fathoms (210 feet): A<sup>2</sup>=(650\*650)-(210\*210)

A<sup>2</sup>=615 feet (205 yards)

