

| Depth | -3db               |                    | -6db               |                    | -10db              |                    | -3db               |                    | -6db               |                    | -10db              |                    |
|-------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
|       | 800KHz             |                    | 800KHz             |                    | 800KHz             |                    | 455KHz             |                    | 455KHz             |                    | 455KHz             |                    |
|       | Side Coverage (ft) | Down Coverage (ft) | Side Coverage (ft) | Down Coverage (ft) | Side Coverage (ft) | Down Coverage (ft) | Side Coverage (ft) | Down Coverage (ft) | Side Coverage (ft) | Down Coverage (ft) | Side Coverage (ft) | Down Coverage (ft) |
| 5     | 5                  | 3                  | 7                  | 4                  | 9                  | 5                  | 6                  | 4                  | 9                  | 5                  | 14                 | 7                  |
| 10    | 10                 | 5                  | 14                 | 7                  | 19                 | 9                  | 12                 | 7                  | 18                 | 10                 | 27                 | 14                 |
| 15    | 14                 | 8                  | 21                 | 11                 | 28                 | 14                 | 17                 | 11                 | 27                 | 16                 | 41                 | 21                 |
| 20    | 19                 | 11                 | 27                 | 15                 | 38                 | 19                 | 23                 | 15                 | 36                 | 21                 | 55                 | 28                 |
| 25    | 24                 | 13                 | 34                 | 18                 | 47                 | 23                 | 29                 | 18                 | 45                 | 26                 | 69                 | 35                 |
| 30    | 29                 | 16                 | 41                 | 22                 | 56                 | 28                 | 35                 | 22                 | 54                 | 31                 | 82                 | 42                 |
| 35    | 34                 | 19                 | 48                 | 25                 | 66                 | 33                 | 41                 | 25                 | 63                 | 36                 | 96                 | 49                 |
| 40    | 38                 | 21                 | 55                 | 29                 | 75                 | 37                 | 46                 | 29                 | 72                 | 42                 | 110                | 56                 |
| 45    | 43                 | 24                 | 62                 | 33                 | 84                 | 42                 | 52                 | 33                 | 81                 | 47                 | 124                | 63                 |
| 50    | 48                 | 27                 | 68                 | 36                 | 94                 | 47                 | 58                 | 36                 | 89                 | 52                 | 137                | 70                 |
| 55    | 53                 | 29                 | 75                 | 40                 | 103                | 51                 | 64                 | 40                 | 98                 | 57                 | 151                | 77                 |
| 60    | 58                 | 32                 | 82                 | 44                 | 113                | 56                 | 70                 | 44                 | 107                | 62                 | 165                | 84                 |
| 65    | 63                 | 35                 | 89                 | 47                 | 122                | 61                 | 75                 | 47                 | 116                | 68                 | 179                | 91                 |
| 70    | 67                 | 38                 | 96                 | 51                 | 131                | 65                 | 81                 | 51                 | 125                | 73                 | 192                | 98                 |
| 75    | 72                 | 40                 | 103                | 55                 | 141                | 70                 | 87                 | 55                 | 134                | 78                 | 206                | 105                |
| 80    | 77                 | 43                 | 109                | 58                 | 150                | 75                 | 93                 | 58                 | 143                | 83                 | 220                | 112                |
| 85    | 82                 | 46                 | 116                | 62                 | 160                | 79                 | 99                 | 62                 | 152                | 88                 | 234                | 119                |
| 90    | 87                 | 48                 | 123                | 66                 | 169                | 84                 | 104                | 66                 | 161                | 94                 | 247                | 126                |
| 95    | 91                 | 51                 | 130                | 69                 | 178                | 89                 | 110                | 69                 | 170                | 99                 | 261                | 133                |
| 100   | 96                 | 54                 | 137                | 73                 | 188                | 93                 | 116                | 73                 | 179                | 104                | 275                | 140                |

Simplified version of the table above. Adds total coverage.

**navico**