



## UMBRELLA RIG DEPTH CHARTS

Note: The depths achieved with Umbrella Rigs can be influenced by trolling speed, current, line size, distance behind the boat, and the total amount of weight (including jigs) of the rig itself. The depths reflected in these charts were achieved by trolling at 2.5 mph, using 40 lb monofilament and line counter reels. Each example shown uses a fully loaded umbrella and 3/4 oz WhoopAss Jigs with Trailer Tails – unless otherwise noted.

### 3-Arm 1.5 oz Umbrella (lightweight) Shallow Depths 4 jigs total (3/8 oz jigs)

Distance Behind Boat	Depth Achieved (feet)
70	6.20
80	6.90
90	7.60
100	8.30
110	9.00
120	9.60
130	10.20
140	10.80
150	11.40
160	11.90
170	12.30
180	12.80

### 4-Arm 2oz Umbrella (medium weight) Loaded with 5 jigs or 9 jigs

Distance Behind Boat	Depth (4 jigs)	Depth (9 jigs)
70	8	10
80	8.60	10.70
90	9.10	11.50
100	10	12.50
110	10.75	13.75
120	11.50	15.00
130	12.25	16.00
140	13.10	17.10
150	13.85	18.25
160	14.40	19.25
170	14.90	20.50

**4-Arm 3oz Umbrella (heavy weight) Loaded with 5 jigs or 9 jigs**

Distance Behind Boat	Depth (4 jigs)	Depth (9 jigs)
70	12	12
80	12.80	13.50
90	13.50	15
100	14.10	16.50
110	14.70	18
120	15.40	19
130	16	20
140	16.90	20.80
150	17.70	21.60
160	18.60	22.50
170	19.50	23.20
180	20.50	24
190	21.50	25
200	22.50	25.80

You can easily adjust the depth of your umbrella with boat speed. If you are running over a shallow hump, simply increase your throttle slightly to bring the umbrella higher in the water column. Similarly, if you see fish at deeper depths on your sonar, slowing the boat down will allow the umbrella to sink a few more feet. Often you will get a bite when the umbrella is falling, or when it rises up as you increase the throttle again.

If you are trolling an umbrella over standing timber or other obstructions, you should definitely have an Umbrella Retriever. You WILL get hung up at some point, and the Retriever will pay for itself the first time you hang an umbrella.

Get your Umbrella Retriever at the Nuts & Bolts Web Store at [www.NutsAndBoltsFishing.com](http://www.NutsAndBoltsFishing.com)