

Figure 2: Standard Specifications For NSCIN Trap Nets - Form 1

**THE STANDARD NSCIN TRAP NET DESCRIPTION - FORM 1**

FEATURES	DESCRIPTION	
	Heavyweight Trap Net	Lightweight Trap Net
<b>Mesh Colour</b> [GRCOL]	<b>Black</b>	<b>Black</b>
<b>Mesh Material</b> [GRMAT]	Polypropylene	Polypropylene
<b>Yarn Type</b> [GRYARN] (knotted or knotless)	Knotted	Knotted
<b>Twine Size</b> - on leader - on top & bottom of house & heart - on remainder of head	400-24 400-24 400-21	380-18 380-18 380-18
<b>Mesh Size</b> [MESH] (stretched - knot centers) - on leader - on top & bottom of house & heart - on remainder of head	<b>6.4 cm (2 ½ in.)</b> <b>6.4 cm (2 ½ in.)</b> <b>4.4 cm (1 ¾ in.)</b>	<b>6.4 cm (2 ½ in.)</b> <b>6.4 cm (2 ½ in.)</b> <b>4.4 cm (1 ¾ in.)</b>
<b>Net Preservative</b>	not used on polypropylene nets	not used on polypropylene nets
<b>Line Material</b> (rope frame & brail lines)	Black Polypropylene 3-strand twist rope 0.95 cm (3/8 in.) in diameter	Black Polypropylene 3-strand twist rope 0.95 cm (3/8 in.) in diameter
<b>Wooden Brail</b>	Common Two-by-Four 5 x 10 x 244 cm ( 1 ½ x 3 ½ x 96 in.)	Common Two-by-Four 5 x 10 x 244 cm ( 1 ½ x 3 ½ x 96 in.)
<b>Metal Brail</b>	Steel Pipe 4.5 x 244 cm (1 ¾ x 96 in.)	Steel Pipe 3.2 x 244 cm (1 ¼ x 96 in.)
<b>Float Type*</b>	Black Plastic Cylinder 482 g (17 oz.) buoyancy 23 x 6 cm (9 x 2 3/8 in.)	Black Plastic Cylinder 482 g (17 oz.) buoyancy 23 x 6 cm (9 x 2 3/8 in.)
<b>Float Spacing on Leader*</b> (centers)	spaced 3 m (10 ft.) apart	spaced 3 m (10 ft.) apart
<b>Weight Type*</b> (irons, leads, chains, etc.)	Cylindrical Lead Weights approx. 250 g (8.8 oz.) each	Cylindrical Lead Weights approx. 250 g (8.8 oz.) each
<b>Weight Spacing on Leader*</b> (centers)	spaced 81 cm (32 in.) apart	spaced 91 cm (36 in.) apart
<b>Dry Weight</b> (head & leader combined)	approx. 75 kg (165 lbs.)	approx. 63 kg (139 lbs.)
<b>Construction Specifications</b> (To ensure a well built and durable spring-haul trap net):		
<ol style="list-style-type: none"> <li>1. <u>Double salvage lines of black polypropylene twine</u> must be attached around the entire perimeter of the mesh netting before attachment to the black 0.95 cm (3/8 in.) polypropylene lines.</li> <li>2. Double salvage lines are to be attached to the black 0.95 cm (3/8 in.) polypropylene lines <u>with a minimum of 3 hitches per mesh</u> using no less than #15 black treated nylon twine or equivalent.</li> <li>3. <u>Black 0.95 cm (3/8 in.) polypropylene chafing lines</u> are to be attached across the entire bottom of the leader and head. The chafing lines are to be attached to the 0.95 cm (3/8 in.) polypropylene lines, that the mesh was attached to in #2 above, <u>with a minimum of 3 half hitches at every third mesh</u>, using no less than #15 black treated nylon twine or equivalent. <b>NOTE:</b> The chafing line may be omitted on the leader of the lightweight net at the purchaser's discretion.</li> <li>4. Wing and leader bridles, brails, brail lines, lift line and marker, toggle ring (brail ring), and anchor lines are to be attached, and a zipper installed at the house end of the crib, such that the net is "<u>ready to fish.</u>"</li> </ol>		

\* Features identified by asterisks are at the net builder's discretion and may be substituted with products that provide equivalent results. Float ropes or metal float cans are not recommended as substitutes for plastic floats. Steel chain is a common and acceptable substitution for weights along the leader - but may increase the total weight of the net.

**NOTE: For use in NSCIN - Mesh size and colour should match these standards & net dimensions should be within at least 10% of the standards found on "The Standard NSCIN Trap Net Description - Form 2"**