

ALL ABOUT THREAD LINE FISHING



By Charles C. Ritz

Pezon et Michel, Editors

Jagt- og Fiskerimagasinet
Studiestrøde 4 B
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FIXED SPOOL REELS AND TACKLE

(Spinning, thread line fishing, fixed spool angling)

AND THE FISHING TECHNIQUE

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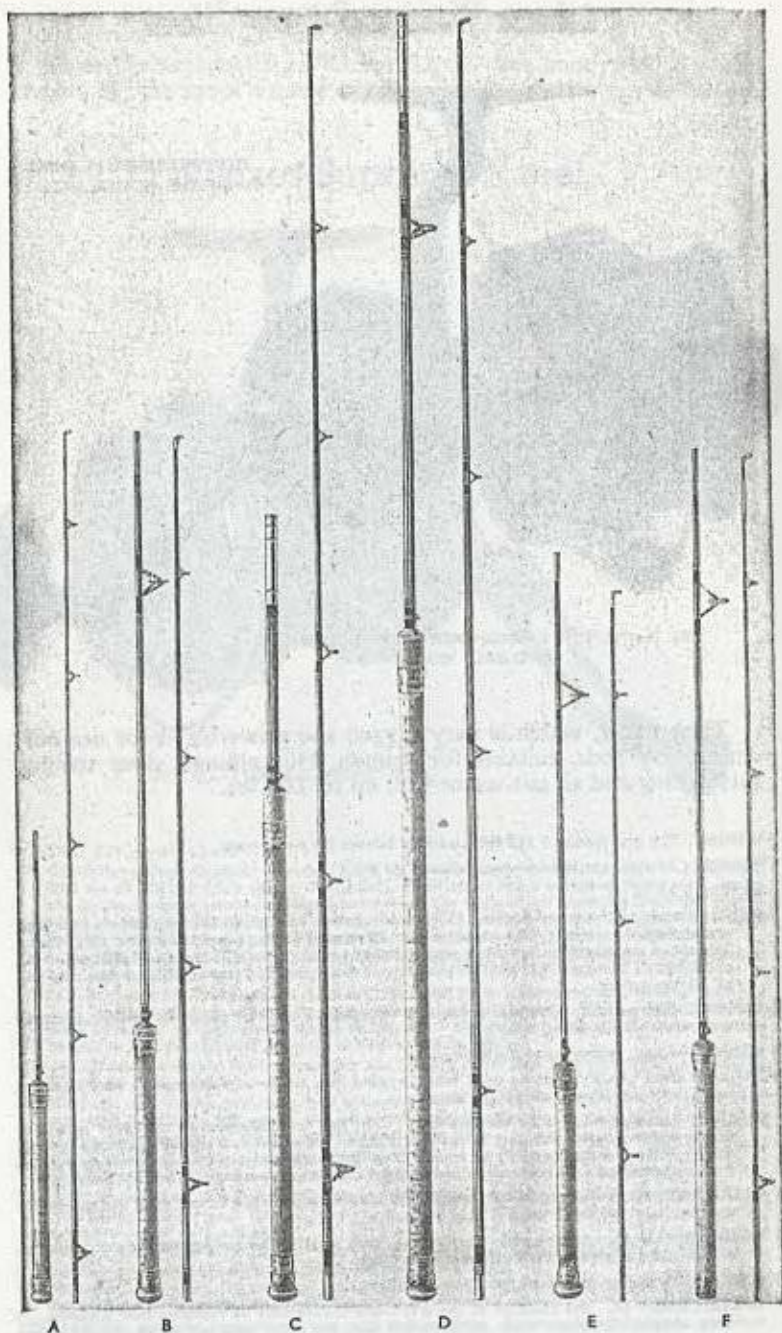
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A. TELEBOLIC BB 1.
B. LUXOR 900.

A FEW RODS
C. TELEBOLIC 7 C.
D. TELEBOLIC 7.

E. LUXOR N° 2.
F. NOVALUXOR 2 B.

THE RODS

Split bamboo rods for "N.R.S." reels must be light, highly sensitive with an even progressive curve, generally of the two piece type; with a long cork handle and two sliding rings to fasten reel.

All the guides are of metal and hard chrome, **very light**, strong and sized progressively.

Agate guides are not recommended. Heavy guides kill the balance of a rod.

Ultra-light, light and medium light rods are single handed and the heavy rods are two handed, with longer cork handles.

What is the "test curve" or casting power of a rod?

A brief explanation with a diagram is necessary. To determine the test curve, fix the handle against a wall with two clamps at about 20 cms. (8 ins.) apart, in such a way that the rod OC makes an angle of 30° with the vertical (a third of a right angle). The butt end is set in O against a powerful stud. The rod carries its reel, and the line passed through the rings.

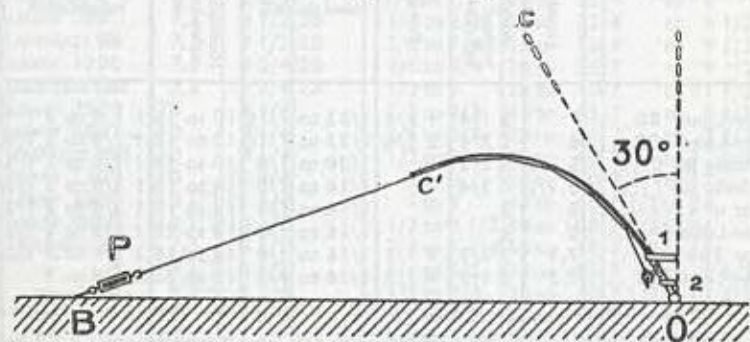


FIG. 4.—TEST CURVE

From O, measure OB; 2 ms. 20×2 4 ms. 40; supposing the rod to be 2 ms. 20 (about 7 1/2 feet). At B, a heavy weight which can be moved to suit various lengths of rods will hold a spring scale, to which the line is fastened. Tighten line with brake slip knot until of the rod lies in extension of the line BC'. At this point, the reading of the scale will indicate the strength of the rod.

If the rod has a strength of 400 grs (1 lb.), it must be admitted that the maximum weight of the lure that it can cast, can hardly be more than 1/50th of 1 lb., i.e. 8 grs. (1/4 oz.).

The minimum weight will be a little less than half of 8 grs., i.e. more or less 3 grs. (1/8 oz.), and the rod in question, if it has **been well made and bears equal stress along its entire length, the handle included**, will be perfectly suited for lures between 3 and 8 grs. (1/8 to 1/4 oz.) and will be at its best mechanically when casting 5 grs. 5 (1/6 oz.).

Modern rod building, and the latest type of rod actions—of the Progressive Power type—can no longer be gauged by the test curve method. To day, although some still have the test curve marked on the rods, they should also bear the minimum-maximum

lure-weight they can cast efficiently, without danger of overstraining them. In fact, the considerable vogue for the "Parabolic" fly-rods in heat-treated tempered bamboo has led to this perfection being carried into the domain of "N.R.S." fishing rods, which have thus attained a sensitivity and a strength previously unequalled. Further, the search for new actions has made it possible to develop rods that are highly sensitive, powerful and light.

"Luxor", "Luxor-Luxe" and "Telebolic" "N.R.S." casting rods.

The following list of split bamboo rods are perfectly balanced for the lures and types of fishing indicated on the list and warranted against all manufacturing defects for one year.

FOR ULTRA-LIGHT SPINNING

DESCRIPTION	Length in feet.	Weight in lbs. without reel fitting and rubber button.	Power in lbs.	Weight of the lures to be used (in oz.).	Numbers of French nylon Luxor to be used.	Strength in lbs. of the French nylon Luxor.	N. B.: TB means tempered bamboo.
Luxor-Luxe 80.....	7	2 1/4	1 3/4	1/32 to 1/10	10 to 16	1 1/4 to 2 1/4	TB
Luxor-Luxe 100.....	6	1 3/4	2 1/4	1/32 to 1/10	10 to 16	1 1/4 to 2 1/4	TB
Telebolic BB 0.....	5 1/2	1 1/2		1/20 to 1/8	10 to 18	1 1/4 to 2 1/2	TB
Telebolic BB 1.....	5 1/2	1 3/4		1/16 to 1/8	14 to 18	1 3/4 to 2 1/2	TB
Luxor n° 1.....	6	2		1/16 to 1/8	14 to 18	1 3/4 to 2 1/2	TB
Luxor-Luxe n° 1.....	6	2		1/16 to 1/8	14 to 20	1 3/4 to 3 1/2	TB
Luxor 200.....	7,3	2 1/2	4 1/2	1/16 to 1/8	16 to 18	2 1/4 to 2 1/2	TB
Luxor-Luxe 200....	7,3	2 1/2	4 1/2	1/16 to 1/4	16 to 22	2 1/4 to 4	TB

N. B.: Rods Telebolic BB 0 and BB 1 have unequal joints: butt joint: 2 feet; top joint: 3 1/2 feet.

FOR LIGHT SPINNING

1	Luxor 200.....	7,3	2 1/2	4 1/2	1/16 to 1/8	16 to 18	2 1/4 to 2 1/2	
1	Luxor-Luxe 200....	7,3	2 1/2	4 1/2	1/16 to 1/4	16 to 22	2 1/4 to 4	TB
1	Telebolic BB 0...	5 1/2	1 1/2		1/20 to 1/8	10 to 18	1 1/4 to 2 1/2	TB
1	Telebolic BB 1...	5 1/2	1 3/4		1/16 to 1/8	14 to 18	1 3/4 to 2 1/2	TB
1	Luxor n° 1.....	6	2		1/16 to 1/8	14 to 18	1 3/4 to 2 1/2	TB
1	Luxor-Luxe n° 1....	6	2		1/16 to 1/8	14 to 20	1 3/4 to 3 1/2	TB
2	Luxor 400.....	7,3	3	8 3/4	1/8 to 1/4	18 to 22	2 1/2 to 4	
2	Luxor-Luxe 400....	7,3	3	8 3/4	1/8 to 1/3	18 to 26	2 1/2 to 6	TB
2	Luxor n° 2.....	6	2 3/4		1/5 to 1/4	18 to 24	2 1/2 to 5	
2	Luxor-Luxe n° 2....	16	2 3/4		1/5 to 1/3	18 to 26	2 1/2 to 6	TB
3	Luxor 500.....	7,3	3 1/4	11	1/5 to 1/3	18 to 26	2 1/2 to 6	
3	Luxor-Luxe.....	7,3	3 1/4	11	1/5 to 2/3	18 to 32	2 1/2 to 8	TB
2	Telebolic BB 2...	6	2 1/2		1/8 to 1/4	18 to 24	2 1/2 to 5	TB
2	Luxor-Camping..	7	3 1/4	11	1/5 to 1/3	18 to 26	2 1/2 to 6	

N. B.: Rods Telebolic BB have unequal joints; BB 0 and BB 1: butt joint: 2 feet; top joint, 3 1/2 feet; BB 2: butt joint: 2 1/2 feet; top joint: 3 1/2 feet. All rods are with two joints except Luxor-Camping with 3 joints.

FOR MEDIUM AND HEAVY SPINNING

	DESCRIPTION	Length in feet.	Weight in lbs. without reel fittings and rubber button.	Power in lbs.	Weight of the lures to be used (in oz).	Numbers of French nylon Luxor to be used.	Strength in lbs. of the French nylon Luxor.	#2 means two-handed rods	N. B.: TB means tempered bamboo.
2	Luxor 400	7,3	3	8 3/4	1/8 to 1/4	18 to 22	2 1/2 to 4		
2	Luxor-Luxe 40	7,3	3	8 3/4	1/8 to 1/3	18 to 26	2 1/2 to 6		TB
2	Luxor n° 2 . . .	6	2 3/4		1/5 to 1/4	18 to 24	2 1/2 to 5		
2	Luxor-Luxe n°	6	2 3/4		1/5 to 1/3	18 to 26	2 1/2 to 6		TB
2	Telebolic BB 2.	6	2 1/2		1/8 to 1/4	18 to 24	2 1/2 to 5		TB
2	Luxor-Camping	7	3 1/4	11	1/5 to 1/3	18 to 26	2 1/2 to 6		
3	Luxor 500 . . .	7,3	3 1/4	11	1/5 to 1/3	18 to 26	2 1/2 to 6		
3	Luxor-Luxe 50	7,3	3 1/4	11	1/5 to 2/3	18 to 32	2 1/2 to 8		TB
3	Telebolic BB 3.	6	3		1/5 to 2/5	18 to 30	2 1/2 to 7 1/2		TB
3	Luxor n° 3 . . .	6	2 2/3		1/4 to 2/5	22 to 30	4 to 7 1/2		
3	Luxor-Luxe n° 3	6	2 2/3		1/4 to 1/2	22 to 32	4 to 8		TB
3	Luxor 900 . . .	7,3	3 1/2	20	1/4 to 2/3	22 to 32	4 to 9 1/2		
3	Luxor-Luxe 900	7,3	3 1/2	20	2/5 to 3/4	22 to 35	4 to 9 1/2		TB
4	Luxor 1200 . .	7,3	4 3/4	26	2/5 to 3/4	28 to 35	7 to 9 1/2		
4	Luxor-Luxe 1200	7,3	4 3/4	26	1/2 to 1	28 to 40	7 to 11 1/2		TB
4	Luxor 2000 . .	10	7 3/4		2/5 to 2/3	28 to 35	7 to 9 1/2	2	
4	Luxor 2003 . .	10	8 1/4		2/5 to 2/3	28 to 35	7 to 9 1/2	2	
4	Luxor-Luxe 2003	10	8 1/4		1/2 to 3/4	28 to 40	7 to 11 1/2	2	TB
5,6	Luxor 2500 . .	10	10 3/4		1 to 3	28 to 50	7 to 17	2	
5,6	Luxor 3000 . .	10 1/2	11 1/4		1 to 3	30 to 60	7 1/2 to 24	2	
6	Luxor 4000 . .	10 1/2	14 1/2		1 1/2 to 3 1/2	30 to 100	7 1/2 to 66	2	TB
5	Telebolic 2 . . .	7,3	6 1/2		3/4 to 1 1/4	30 to 50	7 1/2 to 17	2	TB
5	— 4 . . .	8 1/2	6 1/2		1/4 to 1/2	28 to 35	7 to 9 1/2	2	TB
5	— 5 . . .	8 3/4	7 3/4		1/2 to 3/4	30 to 40	7 1/2 to 11 1/2	2	TB
5	— 5 L. . .	10	7 3/4		1/2 to 1	28 to 50	7 to 17	2	TB
5	— 6 . . .	10	11		3/4 to 1 1/2	30 to 60	7 1/2 to 24	2	TB
5	— 7 . . .	10 1/2	11 1/4		3/4 to 1 1/2	30 to 60	7 1/2 to 24	2	TB
5	— 7 C. . .	8,4	8		3/4 to 1 1/2	30 to 60	7 1/2 to 24	2	TB
6	— 12 . . .	11 1/4	18 3/4		4 1/4 to 5 1/4	50 to 100	17 to 52	2	TB
6	— 15 . . .	11 1/4	20 1/2		5 1/4 to 7	50 to 100	17 to 55	2	TB

N. B.: All rods are with two joints except Luxor-Camping, Luxor 2003 and Luxor-Luxe 2003 with 3 joints. Rods Telebolic BB 2 and BB 3 have unequal joints: butt joint: 2 1/2 feet; top joint 3 1/2 feet.

It is not possible to state exactly what kind of rod must be used for each kind of fish. All depends on the river where the fishing is done and the actual fishing. However, the number on the left indicates approximately the kind of fish the rod is best suited for:

- 1.—Perch to trout.
- 2.—Perch to pike.
- 3.—Trout to pike.
- 4.—Pike to salmon.
- 5.—Salmon.
- 6.—Saltwater up to 100 lb.

All extra-light spinning rods are suited only for very fine fishing and delicate hand.

Metal rods

These rods are very popular because they are not easily broken; however some are too heavy and too rigid for light and ultra-light casting. Many are very short and do not permit one to deal with a large fish when fishing in a difficult river. Even, if they were lighter and more supple they would still only be pleasant for wading or fishing from a boat. Other rods have been made from light metals, but unless the metal has been specially treated to give it the necessary elasticity, these rods easily lose their shape.

The "Novaluxor" rod, newly developed in high-resistance