

Leader Formula Bonanza - 50 Formulas

units in inches

		X Designation >																											
		Tippet Diameter (Inches) >																											
		Tippet Diameter (mm's) >																											
Length	Tippet		0.013	0.015	0.028	0.026	0.024	0.023	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	
Dry Fly Leaders																													
7.5 ft	5x	Dry, Wide-Range													16		14	14		12		6		6	22				
7.5 ft	5x	Dry, Delicate									18		18		14		9		5		5		5		5	18			
7.5 ft	5x	Dry, Short Leader													7		14		14		9		10		13	24			
9.0 ft	6x	Dry, for Ultra Light Lines													10		17		17		10		12		15		26		
9.0 ft	6x	Dry, for 4.5 Weights								16		16		16		11		7		7		5		5		22			
9.0 ft	6x	Dry, Flat Water Standard										9		17		17		17		17		12		15		21			
9.0 ft	6x	Nine-Foot Foolproof										46		12		6		6		6		6		6		20			
12.0 ft	7x	Dry, Flat Water Delicate Long-Reach												10		20		20		20		12		12		18		30	
12.0 ft	7x	Modified Foolproof											65		14		7		7		7		7		7		29		
12.0 ft	7x	Jim Vincent's Rio Long					29			17		13		9		7		7		7		9		7		7		13	27
Nymph/Wet Fly Leaders																													
7.5 ft	4x	Nymph, Standard								27		17		9		6		6		6		5		14					
7.5 ft	4x	Nymph, Pocket Water										8		16		16		16		16		16		16					
7.5 ft	4x	Nymph, Variation #2								23		17		11		9				9		9		17					
9.0 ft	4x	Nymph, for unweighted nymphs								16		16		16		16		10		9		6		19					
9.0 ft	5x	Nymph, Midge									24		12		12		6		6		6		6		6		30		
9.0 ft	5x	Wet Fly, Long									28		14		12		10		8		8		8		8		20		
10.0 ft	4x	Wet Fly, Emerger												11		11		22		22		22		32					
11.0 ft	6x	Wet Fly, Still Water									33		23		15		11		6		6		6		6		25		
Streamer Leaders																													
9.0 ft	4x	Basic Streamer								16		16		16		16		10		9		6		19					
9.0 ft	4x	Schweitzer's Smallmouth Deep-Down Streamer											32		22				11		11			32					
9.0 ft	4x	Big Trout Streamer											30		20		10		10		5		5		5		12		
Salmon/Steelhead																													
10.0 ft	3x	Standard Salmon									36		24		12		12		6		6		6		18				
10.0 ft	3x	Salmon, Dead Drift																											
Panfish/Bass/Pike/Musky																													
8.0 ft	0x	Big Bass											29				24		10		19		14						
8.0 ft	0x	Pike & Musky Standard								36		27				18								16					
8.0 ft	0x	Schweitzer's Panfish Popper													38		10				29		19						
8.0 ft	0x	Schweitzer's Bass Popper									34		29						12		22								
Specialty																													
8.0 ft	0x	Tournament Casting Leader									44		28		17		8				11								
Formulas from the Experts (formulas use the exact original leader metrics, but may vary in length or ending tippet diameter in this chart)																													
10.0 ft	5x	Whitlock's Floating Line Nymph and Midge											24		12		12		6		6		6		12		36		
10.5 ft	0x	Whitlock's Bass & Salmon Fly									36		24		18		4		4		4		12		24				
9.0 ft	5x	Borger-Style Dead-Drift Dry																	48				12				48		
10.0 ft	4x	Borger Style Dead-Drift Nymph									51								13				51		6				
7.0 ft	2x	Borger Style Active Retrieve									48								12				24						
9.0 ft	4x	Orvis Short										29		19		17		7		7		7		22					
9.0 ft	4x	Orvis Standard								36		16		12		6		6		6		6		20					
10.0 ft	6x	Orvis Delicate								30		20		13		10		6		6		6		6		23			
8.0 ft	03x	Orvis Salt, Steelhead, Bass, Short								28		25		22		21													
11.0 ft	03x	Orvis Salt, Steelhead, Bass, Long								49		31		28		25													
9.0 ft	5x	Orvis Standard, Lite-Butt for 3.4 wt lines									28		14		12		10		6		6		6		6		26		
9.0 ft	4x	Ritz, Normal Trout										34		30		6		6		6		6		6		20			
11.0 ft	5x	Ritz Super-Precision, Trout										72		7		7		7		7		7		7		24			
7.0 ft	4x	Ritz Short, Trout										23		18		6		6		6		6		6		17			
8.0 ft	0x	Bergman Steelhead									19		19		19		19		19		19								
		Jim Vincent's Rio Long	(see dry fly leaders above)																										
9.0 ft	2x	Harry Murray's Smallmouth Standard									36		16		8		8		8		8		24						
10.0 ft	5x	George Harvey All Around 10' (slackline)												10		20		20		20		12		10		28			
11.0 ft	7x	George Harvey Long Leader											9		18		18		18		18		11		11		17		29
11.0 ft	5x	Kaufmann's Streamborne Trout										30		23		9		9		9		7		7		28			
10.0 ft	0x	Kaufmann's Steelhead, for Sink Tip											35		25		15				15		30						
Length	Tippet		0.013	0.015	0.017	0.019	0.021	0.023	0.025	0.023	0.021	0.019	0.018	0.017	0.016	0.015	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	
Convex & Double Taper Leaders																													
10.0 ft	5x	Convex, Short				8	16	16						8		8				8				8		16		32	
10.0 ft	4x	A.J. McClane Double Taper	13	6	6	13								13		13		13		13		13		13		16			