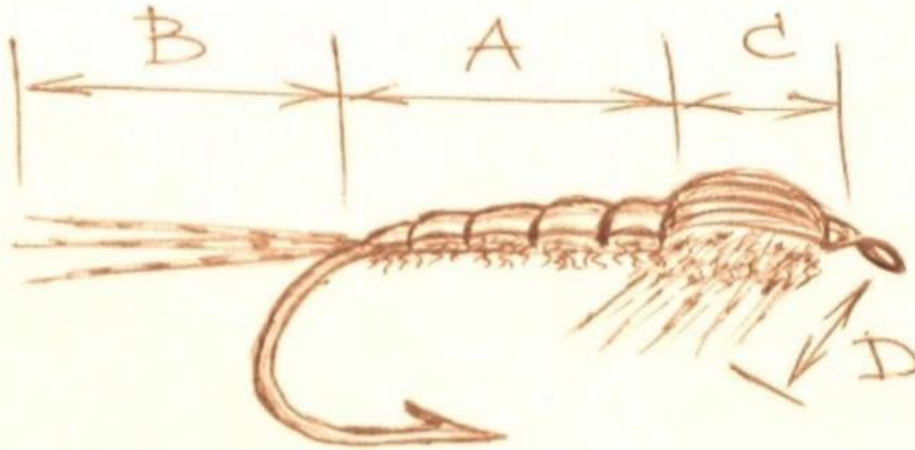


On fly tying Proportions

From David Luke

Classical nymph - proportions

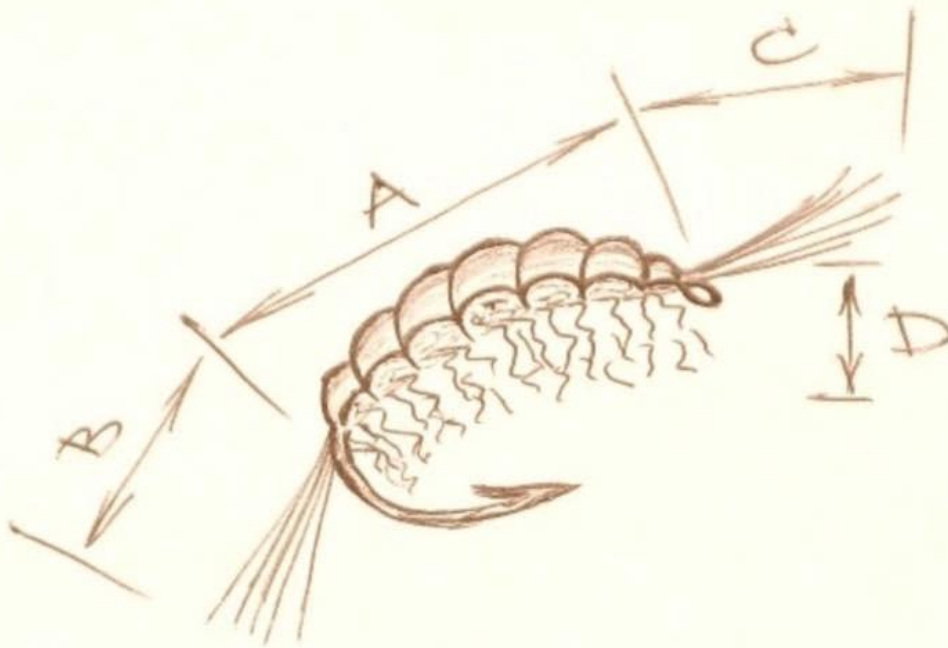


Concepts and symbols

A	Body	Body of nymph
B	Tail Length	Length of the tail of the fly
C	Wing Case	Cephalothorax / Cap wings
D	Legs Length	Length of the legs of the nymph

Proportions

$$A = B = 2 \times C = 2 \times D$$



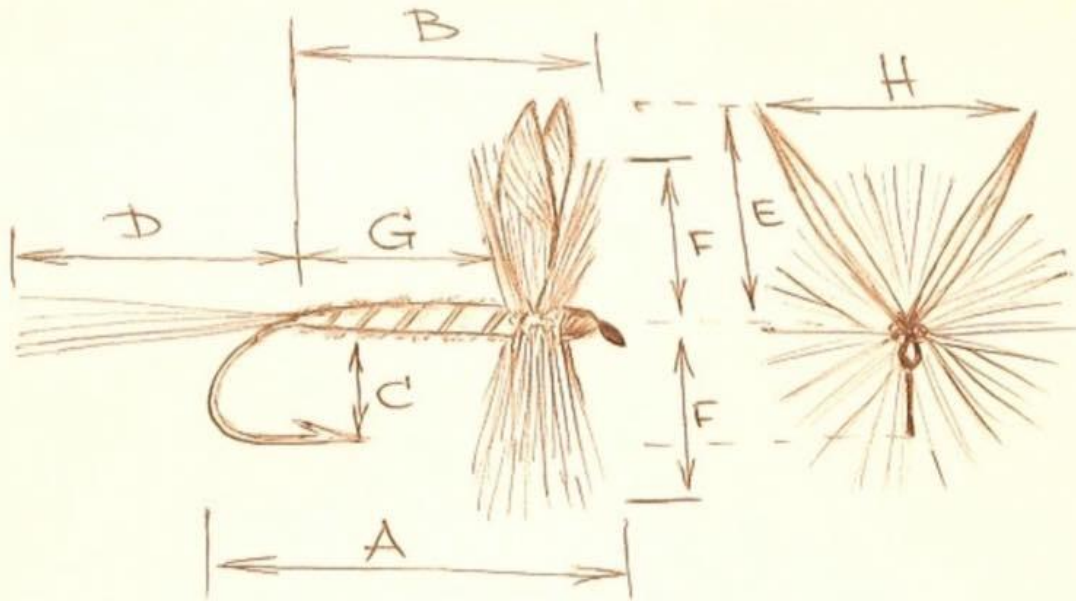
Concepts and symbols

A	Shank Length	Side hook
B	Tail Length	Length of the tail of the fly
C	Antena Length	Length of antennae
D	Legs Length	Length of the legs of the nymph

Proportions

$$B = C = D = 1/3 \times A$$

Classic dry fly - proportions



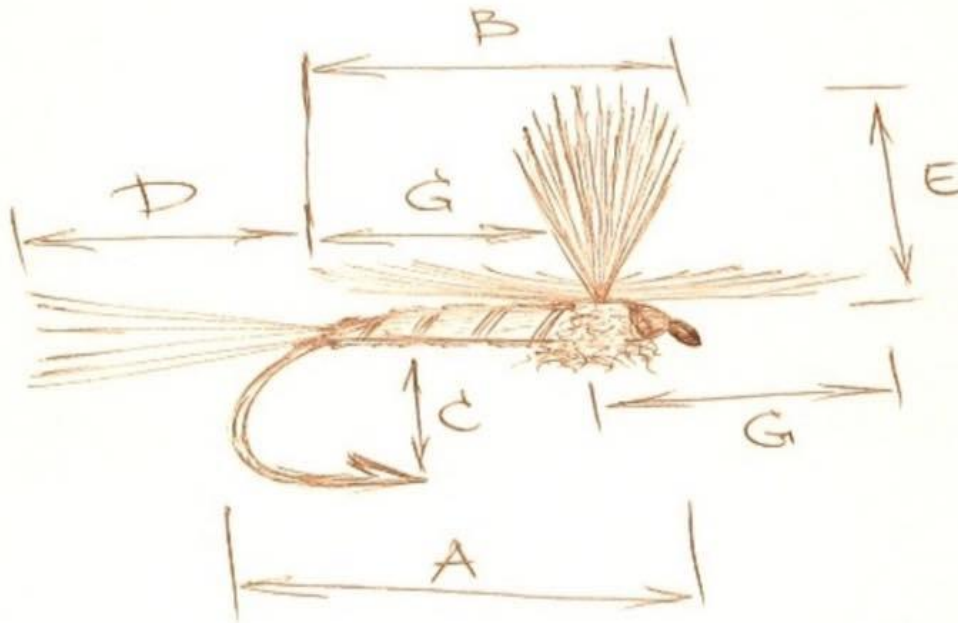
Concepts and symbols

A	Hook Length	Length of hook
B	Shank Length	Side hook
C	Hook Gap	Width of the hook bend
D	Tail Length	Length of the tail of the fly
E	Wing Length	Length of the wings of the fly
F	Hackle Length	Hackett length of the fly
G	Body / Wing tie-in position	Body / Position, which is tied wings
H	Wing spread	Width of the wings outspread

Proportions

$$D = G = E = 2 \times C = \frac{2}{3} B$$

Fly a "parachute" - proportions



Concepts and symbols

A	Hook Length	Length of hook
B	Shank Length	Side hook
C	Hook Gap	Width of the hook bend
D	Tail Length	Length of the tail of the fly
E	Wing Length	Length of the wings of the fly
G	Hackle Length	Hackett length of the fly
G	Body / Wing tie-in position	Body / Position, which is tied wings

Proportions

$$D = G = E = 2 \times C = \frac{2}{3} B$$