

Iris Niebach butterfly copyright 2006

**written out by Cynthia Stevenson © January 2010
with corrections by Anne Bruvold © January 2010**

Notes: elements are identified by letter from Iris' original design.

2 shuttles - 1 in first color that will be outline

1 in second color that will be interior of body and wings

Or use shuttle (interior colour) and ball (outline)

chains are outline color and rings are interior color

Abbreviations:

a, b, c etc element identification from original visual pattern

aw, bw, cw, etc element identificatoin for left wings or body (not shown) but
correspond to right wing letters

R = ring

- or P = picot

+ = join

Rw = reverse work

Cl = close ring

C = chain

Lj = Lock Join aka Shuttle join

adj = adjacent

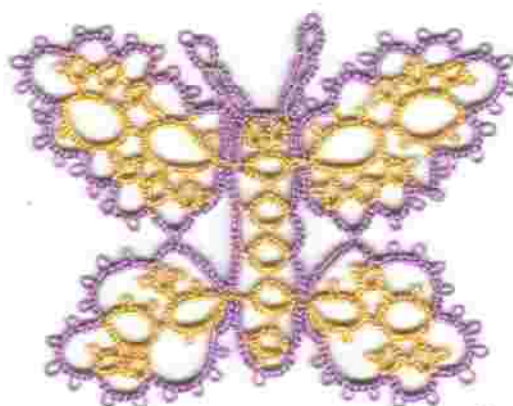
bet = between

sm = small

vsp= very small picot on core thread use paperclip or doubled thread to keep a
space for a future join

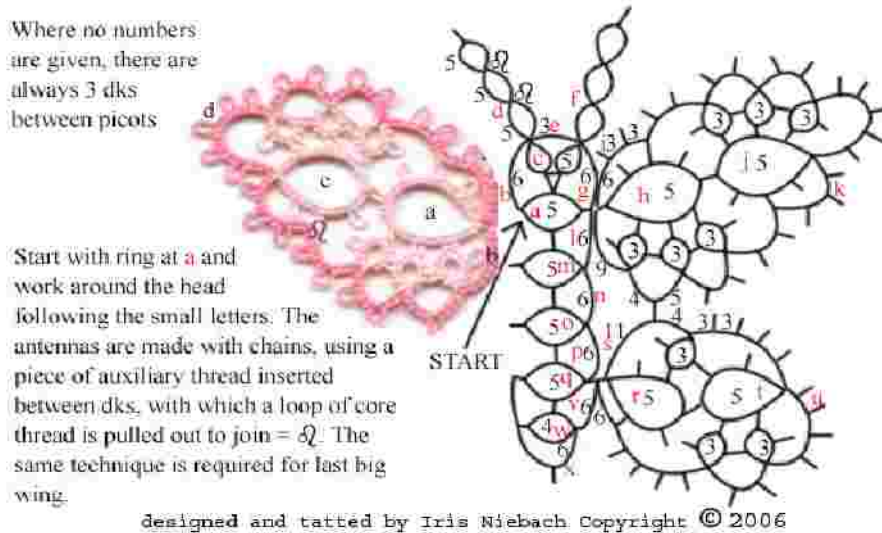
prev= previous

Traditional tatting designated. If you prefer to do (or want to try) Front Side Tatting
remember to do second half first on chains and be aware of any changes
needed when you work the unshown side.



designed and tatted by Iris Niebach Copyright © 2006

<http://www.iristatting.com/DEC-2005-FREEPATT.htm>



Body and Antennae

- a: R 5-5-5-5 CI Rw.
- b: C 6 Rw.
- c: R5+ (to first p of a)5 CI Rw.
- d:vsps C5 vsps, 5vsps, 5-5 Lj(to vsps), 5 Lj(to vsps), 5 Lj(to vsps).
- e: C 3 Rw.
- f: repeat d and c
- g: C6 Lj (to 2nd P on a) Rw.

Upper Right Wing

- h: R 5-5-5-5-5-5-5 CI Rw.
- i: C 6-3-3 (Lj to second P of h),C 3-3-3 Rw
 small R 3-3-3-3 CI Rw, C3-3-3 Rw, small R3+ (to last P of prev R)
 3-3-3 CI Rw, C 3-3-3 Rw small R3+(to last P of prev R) 3-3-3 CL
 Rw, C3-3-3-3-3-3 Rw.
- j: R 5 + (to middle P of third small ring) 5 + (to middle P of 2nd small R) 5+
 (to middle P of first small ring) 5+ (to middle P of h)5-5-5-5 CI Rw.
- k: C3-3-3-3 Lj (to sixth P of j)3-3-3Rw, small R 3-3+(to fifth P of h) 3-3 CI Rw,
 C3-3-3 Rw, small R 3+(to last P of prev small R) 3+(to sixth P of h)
 3-3 CI Rw, C 5-4Rw, smallR 3+(to last P of prev small R) 3 + (to
 last p of h) 3-3 CI Rw, C9 + (bet a and h)

Body continues

- l: C6 Rw.
- m: R 5+ (to adj P of prev large R) 5-5-5 CI Rw.
- n: C6 Rw.
- o: as m
- p: C6 Rw
- q: as m

Lower Right Wing

r: R 5-5-5-5-5-5 CI Rw
s: C 11+ (to P of adj C from upper wing) 4 Rw, small R 3-3+ (to second P of r) 3-3 CI Rw, C 3-3-3-3-3 Rw
t: R 5-5+(to last P of prev small R) 5+ (to middle P of r) 5-5-5 CI Rw
u: C 3-3-3-3-3 Rw, R 3-3+(to last P of t) 3-3 CI Rw, C 3-3-3 Rw, R 3+ (to last P of prev small R) 3+(to fourth P of t) 3-3 CI Rw C3-3-3-3-3 Lj (to last P of r) 6 Lj (bet q and r).

Body continues

v: C 6 Rw.
w: R 4+(to adj P of q) 4-4-4 CI Rw.
x: C 6-6+(2nd P of w) 6 Lj to middle P of q

Lower Left Wing

Make to correspond to Lower Right Wing reversing order of work

rw: R 5-5-5-5-5-5 CI Rw
uw: C 6 Lj (to last P on rw) 3-3-3-3-3 Rw, small R 3-3-3-3 CI Rw, C3-3-3 Rw, small R 3+ (to adj P of prev sm R) 3-3-3 CI Rw, C 3-3-3-3-3 Rw
tw: R 5+ (to middle P of second small R) 5+ (to middle P of first small R) 5+ (to middle P on rw) 5-5-5 CI Rw
sw: C 3-3-3-3-3 RW, small R 3+ (to fourth P of tw) 3+ (to 4th P on rw) 3-3 CI Rw, C4-11 Lj (to middle P on q).

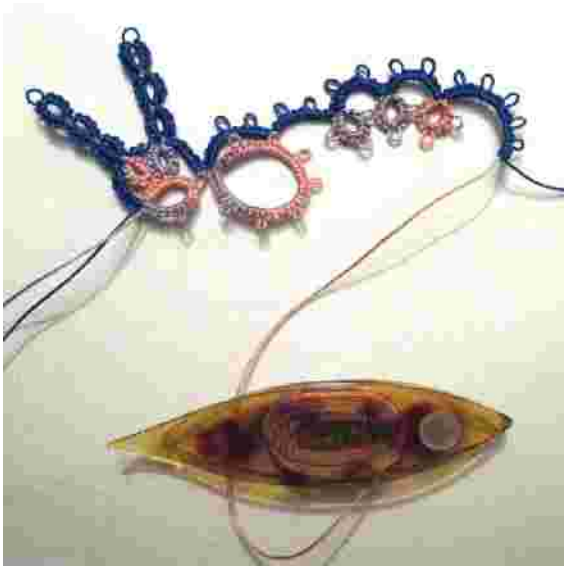
Body continues

C 6 Lj (to middle P on i) 6 Lj (to middle P on m) 6 Lj (to middle P on a) Rw

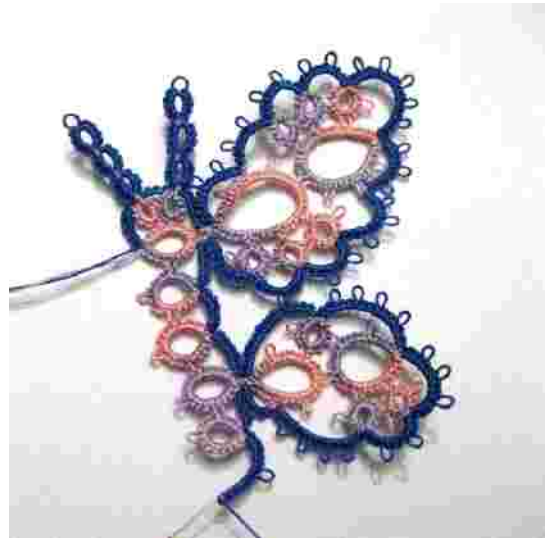
Upper Left Wing

hw: R 5-5-5-5-5-5-5-5-5-5 CI Rw.
kw: C 9 Rw, small R 3-3+ (to last P on hw) 3-3 CI Rw, C4+ (to adj P on Lower left wing) 5 Rw, small R of 3+(to adj P of prev small R) 3+ (to 6th P on hw) 3-3 CI Rw, C3-3-3 Rw, small R 3+(to last P of prev small R) 3+ (to 5th P on hw) 3-3 CI, Rw, C 3-3-3 vsps 3-3-3-3 Rw.
jw: R 5-5+(to vsps on kw) 5-5+ (to middle P on hw) 5-5-5-5 CI Rw.
iw: C3-3-3-3-3-3-3 Rw, small R 3-3+(to last P of jw) 3-3 CI Rw, C 3-3-3 Rw, small R 3+ (to last P of prev small R) 3+ (to next to last P on jw) 3-3 CI Rw, C3-3-3 Rw, small R 3+(to last P on prev small R) 3+ (to fifth P of jw) 3-3 CI Rw, C 3-3-Lj (to sixth P of hw) 3-3-6 Lj (bet a and b).
Join and finish off in normal manner.

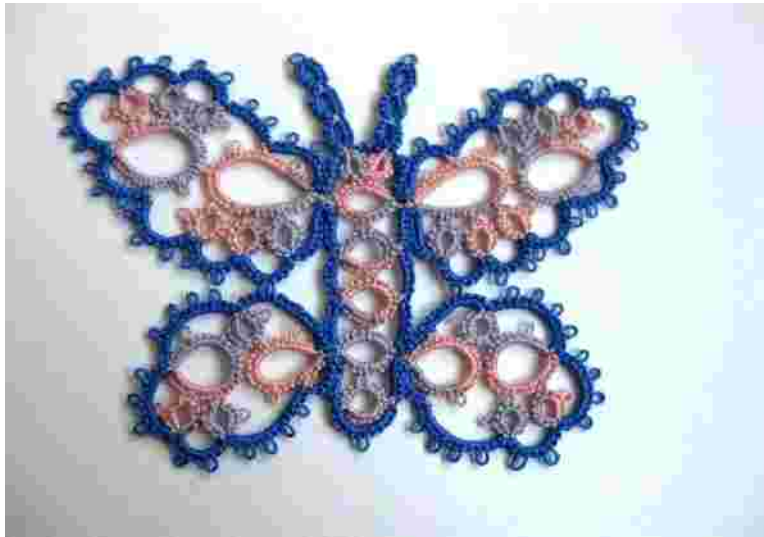
Block if needed and scan (photograph if preferred), send to NSAN and to the HMP Butterfly Project in Houston.



Next to be tatted: Ring j



Chain x just done



Anne Bruvold © January 2010

Finished butterfly with some design variations

info on the project can be found at:

http://www.hmh.org/ed_butterfly1.shtml