

APPENDIX 1.5.0

Type a8/b1,5±8

An approximate triangular form with a straight or curved axis and one or both margins with a prominent flexure.

List of Tofino Basin subtypes a8/

a8/b5+8/c1,2/d1,2/e120-150°/f25-30°/g1,2/h1,2/i2 cf. *flexed triangle asymmetric* Doyle and Riedel, 1985

a8/b5+8/c2/d1,2/e90-115°/f35-40°/g1,2/h4/i≤1.5 *wide triangle double flex* Gupta, 1991

a8/b5+8/c2/d1,2/e90-130°/f25-35°/g1,2/h1,4/i≥1.5 *triangle double flex* Dunsworth, Doyle, and Riedel, 1975; emend. Doyle and Riedel, 1979

APPENDIX 1.5.1

Type a8/b1,5±8

An approximate triangular form with a straight or curved axis and one or both margins with a prominent flexure (*a* must be at least 0.2 length of *b*).
2, 8

c. Number of margins with prominent flexure ^{2, 8, 9, 19}

0. indeterminate ³²

1. one ^{2, 8, 9, 19}

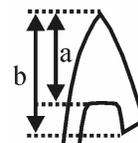
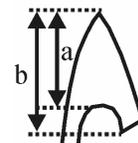
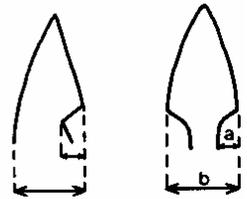
2. two ^{2, 8, 9, 19}

d. Position of base of inline (or transverse line if present) relative to lower termination of first flexure (first flexure is closest to apex) ^{2, 8, 9, 32}

0. indeterminate or none of the following ³²

1. base of inline (or transverse line) at same level as termination of first flexure or is below it ^{2, 8, 9}

2. base of inline (or transverse line) is above termination of first flexure; ratio of height above base of inline to total height ($a/b \geq 0.85$) ^{2, 8, 9, 32}



3. base of inline (or transverse line) is above termination of first flexure; ratio of height above base of inline to total height ($a/b < 0.85$)^{2, 8, 9, 32}

- e. Angle formed by flexure (or range for two flexures)^{2, 8, 9}

Recorded in degrees^{2, 8, 9}



- f. Apical angle (disregarding convexity or concavity of flexed margin(s)); measured at level of flexure(s)^{2, 8, 9}

Recorded in degrees^{2, 8, 9}



- g. Shape of first or prominent flexure²¹

0. indeterminate or none of the following³²

1. angle/angle²¹

2. angle/curve²¹



- h. Shape of transverse line²¹

0. indeterminate or none of the following^{21, 32}

1. straight line terminates at margins at about same level²¹

2. simply curved or straight line terminates at margins at different levels (perpendicular distance from apex of outline to level at which transverse line intersects margins differ by at least 5%)²¹



3. straight or simply curved line extends across sides of inline; one end runs through area between inline and outline, other terminates at flexed margin²¹



4. straight to gently curved transverse line above both flexures and terminates approximately at same level²⁷



- i. Height to width ratio of crown (measured from apex to level on transverse line closest to apex divided by width of crown at that same level on transverse line)²⁷

Recorded as numbers²⁷

