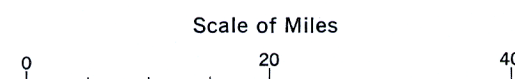




Direction of transport of clastic material in the Athabasca Formation and Martin Formation, Saskatchewan and Alberta



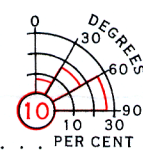
Average of cross-bedding measurements at outcrop localities in the Athabasca Formation

10 or more measurements

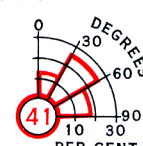
5 to 9 measurements

1 to 4 measurements

Moving average of cross-bedding measurements in four adjoining 60X30 minute rectangles



Circular histogram of cross-bed measurements in the enclosing 60X30 minute rectangle. Number of measurements shown in circle



Circular histogram and average of cross-bed measurements in the Martin Formation. Number of measurements shown in circle.

Orientation of long axes of 100 pebbles 100

Strike of ripple-marks in the Athabasca Formation ✓

Localities of ripple-marks, unmeasured X

Paleo-contour lines (hypothetical)

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