

✓ 20. *POPULUS RECTINERVATA*, S. N. (Fig. 26.)

Leaf large, with entire margin, or only a few distant obsolete teeth, general form apparently broad oval or ovate. Midrib delicate; veins slightly curved, diverging from the midrib at an angle of about 25° , so that they appear very erect and approximately parallel to each other, forking twice before they reach the margin. Resembles in venation large and luxuriant leaves of *P. balsamifera* and also the *P. mutabilis* of Heer.

Collected by Dr. G. M. Dawson, at Baynes' Sound. 1878.

✓ 21. *POPULUS LONGIOR*, S. N.

Plan of venation similar to the last, but veins at a still more acute angle and the form of the leaf narrower and with entire margin.

Collected by J. Richardson, at Harwood colliery, Nanaimo; by Dr. G. M. Dawson, at Baynes' Sound. 1875, 1878.

22. *POPULUS*, Sp.

This is a very large poplar leaf which must have been four inches in breadth. It has a venation similar to that of *P. grandidentata*, but the teeth of the margin much smaller. The specimens are in fragments.

Collected by Dr. G. M. Dawson, at Baynes' Sound.

It should be noted that, in accordance with the numerous poplar leaves found in these beds, wood, having the structure of modern poplar, is by no means uncommon in the same formations.

✓ 23. *BETULA PERANTIQUA*, S. N. (Fig. 27).

Ovate, elongate, veins at angle of about 50° , with midrib slightly curved and beginning to fork toward margin, which is entire, or with only very shallow teeth. Leaf, acute at apex; less acute at base. Length of ordinary specimens, 5.5 centimetres. Breadth, 2 (two) centimetres. Six veins on each side.

Collected by Dr. G. M. Dawson, at Baynes' Sound. 1875.

✓ 24. *QUERCUS VICTORIAE*, S. N. (Fig. 28).

Leaf, large, probably 4 to 5 inches long; broadly lanceolate, slightly toothed at margin. Veins nearly straight, at angle of 45° , and about 0.7 centimetre apart. Approaches somewhat to *Q. multinervis* of Lesquereux, but differs in angle of venation.

Collected by Mr. J. Richardson, at Newcastle Island, Nanaimo River and Protection Island. 1878, 1873.

✓ 25. *ULMUS DUBIA*, S. N. (Fig. 29).

A fragment of a leaf with the venation of *Ulmus*. Veins nearly opposite, at angle of about 40° ; curved and forking toward margin, which has distant teeth. Veinlets coarsely reticulated, with a tendency to transverse arrangement. A few imperfect interstitial veins. Leaf curved, and apparently dry and harsh. Breadth, 2.6 centimetres, apparently somewhat oblique at base.

Collected by Dr. G. M. Dawson, at Baynes' Sound. 1878.

✓ 26. *SASSAFRAS*, Sp. (Fig. 30, 30 a).

A small cuneate leaf, apparently trilobed at summit, and with three slender veins,