MAGAGUADAVIC RIVER.—At entrance, azurite, copper pyrites in veins, malachite, (probably identical with the LaTete Mine); one eighth of a mile east, (M'Leod's?) galena.

MILL Town, (near St. Stephen.)—Shorl (in granite.)

MOORE'S MILL.—Actinolite, black wad; red, green and striped jasper; serpentine, sulphurets of iron and copper.

NEW RIVER.—At Mills, actinolite? (in porphyry.)

RED HEAD, (on Mace's Bay.)-Red jasper.

SEELY'S COVE.—Hill half a mile north, calcite, iron pyrites, magnetite, quartz crystals.

SIMPSON'S ISLAND.—Copper pyrites and green copper ore—malachite, on the shore below high water. The quantity is considerable.

ST. Andrews BAY.—Dick's farm, plumbaginous earth.

ST. DAVID .- Native copper.

St. George Peninsula.—Randall's, limestone; on the farm of Samuel Hatt, galena and yellow sulphuret of copper; on David Crory's farm, (Scotch Settlement) galena. (See Report.)

St. Stephen.—Erubescite, specular iron! magnetic pyrites, wad; four miles north, graphite in slate, molybdenite in gneiss, quartz crystals; at Mill Farm, iron pyrites; nine miles north-west from Calais Bridge, in plumbaginous slate—Gold. (Vide Report, Maine Scientific Survey, p. 424.)

WAWIG RIVER.—Mispickel; three miles up, at Cormick's Mills, pyrites in boulders, garnet, felspar crystals, tourmaline; at Bartlett's Pond, quartz crystals; at Oak Bay, hepatic pyrites (in grauwacke.)

## GLOUCESTER CO.

BATHURST.—Coal, rhodonite?; Somerset Vale, plumbaginous slate.

GRANT'S BROOK, (a branch of the Little Nepisiquit River.)—Auriferous (?) quartz, (See Report); lead ore.

NEPISIQUIT RIVER.—On the right bank, near Nepisiquit Bridge, a sedimentary deposit of lignite and malachite, in conglomerate; formerly some tons were removed, and yielded 52.5 per cent. of copper. "Rough Waters," (between Bathurst and the Pabineau, molybdenite! Above the Grand Falls, pyritiferous sandstone, cubic pyrites in slate, haematite? (See Report.) Reported as occurring on the Stream, copper pyrites, galena.

NEW BANDON CAPE.—Nodular red haematite, (in clay of coal measures.)

NIGADOO RIVER, (near the Falls.)—Galena.

TATTAGOUCHE RIVER, (eight miles from Bathurst.)—At the Falls, copper pyrites and oxyd of manganese!!, both formerly mined; (See Report); iron pyrites, hydrous silicate of manganese; jasper with mispickel; on Kent's farm, boulders of magnetite.

## KENT CO.

BUCTOUCHE RIVER.—Coal.

COCAIGNE RIVER.—On branch, three miles from Bridge, coal.

KOUCHIBOUGUALIS RIVER.—Coal.

RICHIBUCTO.—Black wad, pea iron ore, (in meadows.)

RICHIBUCTO RIVER.—Three miles above Ford's Mills, and at Big Brook, coal; at Bass River, iron pyrites; Liverpool, limonite.

## KING'S CO.

Belleisle Bay.—On north shore, galena in limestone, hornstone, jasper (in trap); at Bull Moose Hill, large bed of magnetite, chert.

BUTTERNUT RIDGE.—(Price's Mill, Havelock,) gypsum.

CLIFTON.—Chlorite, epidote, hematite, orthoclase in crystals, prehnite, quartz crystals, specular iron.

HAMMOND RIVER.—At Sherwood's, graphite in limestone.