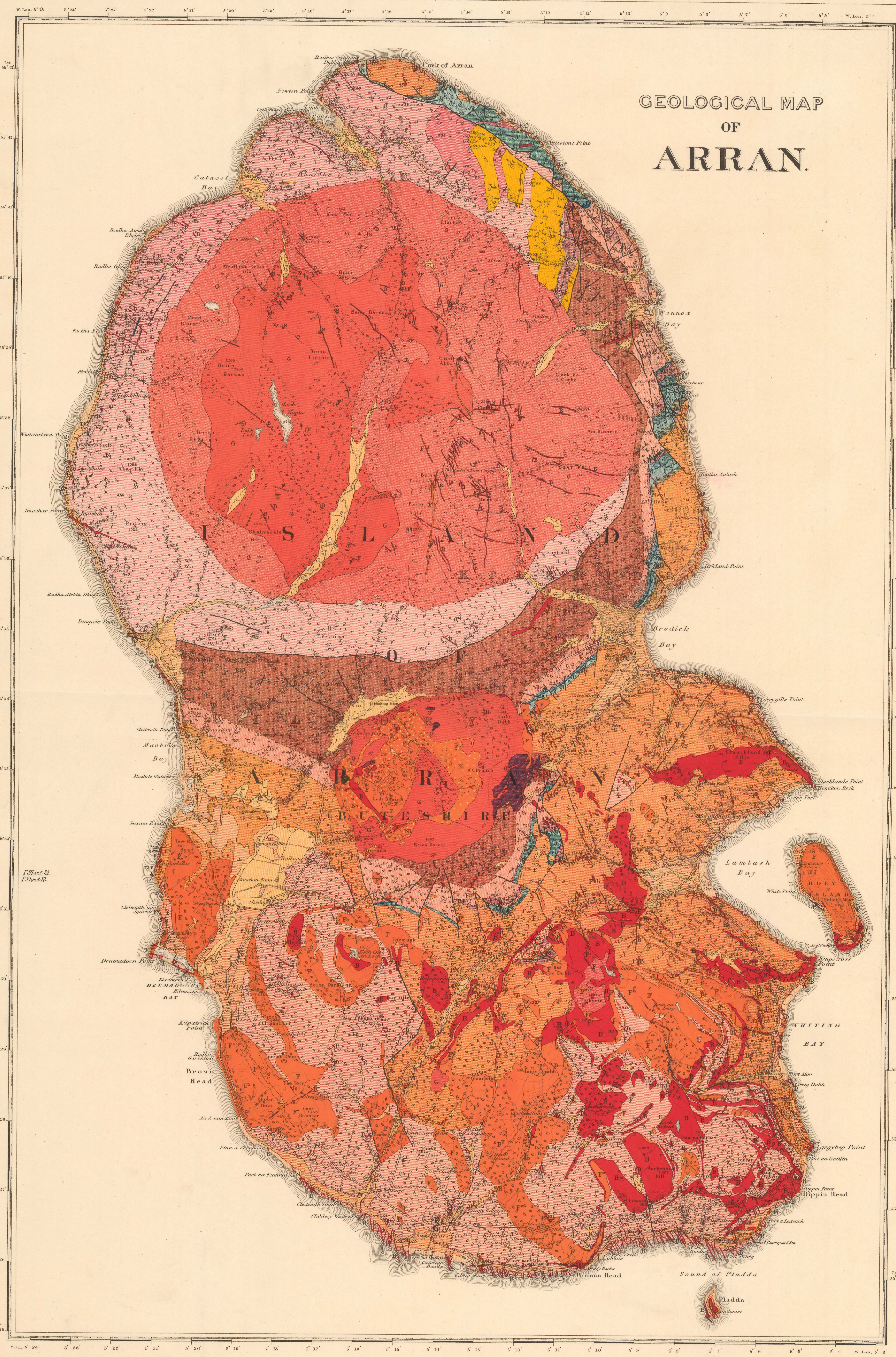


No 19

GEOLOGICAL SURVEY OF SCOTLAND

EXPLANATION
of
Geological Signs
and Colours.

Recent and Post Tertiary	Blown Sand	Feat	First Tertiary	Second "	Highest "	Freshwater Alluvia	Present Beach	25 feet	Intermediate	100 feet	Marine Alluvia	Moraines	Sand & Gravel	Boulder Clay
Palaeozoic Formations in Western Part	Ordnian	h	Lias	g	Rhodian	f	Triassic	Upper	i'	Lower	i	Red Sandstone	Shales & Conglomerate	Coal Measures
	Carboniferous	a	Permian	a'	Triassic	a''	Carboniferous	Permian	a'	Triassic	a''	Carboniferous	Permian	Triassic
	Carboniferous	a	Permian	a'	Triassic	a''	Carboniferous	Permian	a'	Triassic	a''	Carboniferous	Permian	Triassic
Old Red Sandstone	Upper	c'	Lower	c	Sandstone	Conglomerate	Shales	Triassic	Upper	i'	Lower	i	Red Sandstone	Shales & Conglomerate
	Carboniferous	a	Permian	a'	Triassic	a''	Carboniferous	Permian	a'	Triassic	a''	Carboniferous	Permian	Triassic
	Carboniferous	a	Permian	a'	Triassic	a''	Carboniferous	Permian	a'	Triassic	a''	Carboniferous	Permian	Triassic
Metamorphic Rocks	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
Igneous Rocks	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
Intrusive Rocks	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q
	Granite	g	Schistose Gneiss	g'	Quartzite	q	Slate	s	Limestone	l	Schistose Gneiss	g'	Quartzite	q



EXPLANATION
(Continued)

Horizontal	Vertical	Amount of dip shown in degrees	Direction of ice flow	Thick black lines—Outcrops of Coal	Thin black lines—Faults & unconformities	Unconformities, Outcrops & Faults shown by interrupted lines	Adaptative memoir of the Geology of Sheet 21 (north part of Arran) is published. Price 4s.
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Scale of One Inch to One Statute Mile—chains

The Altitudes are given in Feet above the assumed Mean Level of the Sea and are indicated thus (162)

Price: flat or folded in cover, unmounted 2s. mounted 2s. 6d. or folded in Sections 3s. net.

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