Discoveries in
THE ARCTIC SEA,
between
BAFFIN BAY, MELVILLE ISLAND, & CAPE BATHURST;
Shewing the Coasts Explored,
by the Officers of the Various Expeditions.
Commanded by
SIR JAMES ROSS,-SIR JOHN RICHARDSON,-
CAPTNS AUSTIN & OMMANNEY,-SIR JOHN ROSS &
COMMR PHILLIPS,-WM PENNY of the Lady Franklin,-
DR JOHN RAE,-WM KENNEDY of the Isabel,
SIR EDWARD BELCHER & CAPTN KELLETT,-
CAPTN INGLEFIELD, & CAPTN MC CLURE;
in Search of Sir John Franklin.
Drawn from Official Documents, by JOHN ARROWSMITH, 10, Soho Square.
London, Publd Nov. 16th 1852, by John Arrowsmith, 10 Soho Square.
REFERENCE.
1819-20 Sir Edwd Parry; sailed through Lancaster Sound, & discovered Barrow Strait, Pr Regent Inlet, Wellington Channel, Melville I., Parry Sound, &c. &c.; he navigated the latter Sound, to 113° 46' 44" W. Long. & 74° 26' 25" N. Lat. 16th Augt 1820.
1845 Sir John Franklin, sailed fm England, on his Voyage to discover a N.W. passage, May 19th 1845.
Miles travd
1848-9 Sir Jas Ross, & his Officers, in search of Sir J. Franklin, wintered at Port Leopold, 1848-9, and examined the Coasts of N. Somerset, by land, in the Spring of 1849. 450 1A
1849-50 Mr Saunders, H.M.S. North Star, wintered, 1849-50 in Wolstenholm Sound, & surveyed it. 1B
Captn Austin & Officers under his Command 1850-1
Captn Austin's Expedition, wintered 1850-1, in Barrow Strait, S. of Cornwallis Land.
Captn Ommanney, examined the S. Coast of N. Devon, & on the 23 Augt 1850, discovered the first traces of Sir J. Franklin's Winter Quarters, 1845-6, in Erebus & Terror Bay, Beechey Island; intelligence of this discovery was brought home by Captn Forsyth in the same year. 210 3
Lt Browne, on Ice, in the Spring of 1851, examined the Coast S.E. of C. Walker. 375 1
Lt Mecham, Do Baring Channel, S. of C. Walker. 236 2
Captn Ommanney, Do the N.W. Coast of Pr. of Wales Land, to beyond Ommanney Bay; he also at Cary Is determined Lat., Long., & Dip. 480 3
Lt Osborn, Do the W. Coast of Pr. of Wales Land, to Lat. 72° 19'. 506 4
Mr Mc Dougal, Do the Coast of Mc Dougal Bay, W. of Cornwallis Land. 338 5
Lt Aldrich, Do W. Coast of Bathurst Land. 550 6
Mr Bradford, Do Byam Martin I. & the E. Coast of Melville I. 669 7
Lt Mc Clintock, Do the S. & W. Coast of Melville I. 760 8
Captn Austin, in H.M.S. Pioneer, examined the Coast between Cape Warrender & the entrance of Jones Sound, S. Coasts of Barrow Str. & Lancaster Sd also Booth Sd. 350 9A
Captn Penny & his Officers 1850-1
Captn Penny, on Ice in the spring of 1851, examined the S.W. Coast of Wellington Chanl, B. Hamilton I., C. Becher, Baring I. &c. 460 9
Goodsir & Marshall, Do part of the W. Coast of Wellington Chanl to their farthest. 210 10
Captn Stewart, Do the E. Coast of Wellington Chanl from C. Grinnell to C. Becher. 310 11
Mr Stuart, Do the Coast from C. Grinnell, S.E. to C. Hurd. 130 12
Sir John Ross & Captn Phillips, on land, fm Assistance Harb. in Cornwallis Land, N.N.W. 120 13
1847 1851 Dr Rae, Wintd 1846-7 at Repulse B., in the Spring, discd Committee B., traversing its shores &c on foot above. Do Wintd 1850-1 at Ft Confidence, in the Spring explored the S. Coasts of Victoria & Wollaston Land. 1000 1000 14
1851-2 Mr Kennedy, of the Pr. Albert & Lt Bellot, (Fr. Navy) wintered 1851-2, in Batty Bay & walked over Ice & Land, by Fury Pt, Bellot Strait, Pr. Wales Ld, C. Walker, N. Somerset, & returned to Batty Bay, 30th May, 1852, having walked about 1100 miles. 1100 15
1852 Captn Inglefield, in the Isabel, in the Summer of 1852, entered Whale Sound, (Murchison Strait), Smith Sound, Jones' Sound, & added very considerably to the previous knowledge of these openings & neighbouring Coasts. 16
Captn Mc Clure & His Officers 1850-1-2-3
Captn Mc Clure, in H.M.S. Investigator, sailed Eastward from Behring Strait, examined the N. Coast of N. America, to C. Parry; leaving wh. he steered N.E. discovd Pr. of Wales Str., Pr. Albert Ld, Baring I. & Mc Clure Strt. He wintered 1850-1, in Pr. of Wales Strait; finding its N.E. entrance closed by impenetrable Ice, the 15th Augt 1851, he returned and navigated, by a narrow & intricate lane of Water, along the W. & N. Coasts of Baring I. & anchored in Mercy Bay 24th Septr 1851, in sight of Melville I. & only 73' from Parry's farthest in 1820. An impenetrable barrier of Ice prevented Parry from reaching Mercy Bay in 1819-20, & the same barrier seems to have prevented Mr Clure in 1851-2-3, from reaching Parry's farthest. Captn Mc Clure & his Officers have discovered abt 1700' of New Coast in Albert Ld & Baring I. 1700 17
1848 Sir John Richardson, descended the Mackenzie, to the Sea, wh. he reached 3rd Aug. embarked in Boats, examined the Coast, & communicated with the Natives, to the Eastwd, passing C. Bathurst, & Dolphin & Union Strt, reached Coppermine R. on the 3rd & Ft Confidence on Gt Bear L. 15 Septr 1848.
1849-50 Lt Pullen, in Plovers Boats, left Wainwright Inlet, 25 July-49. Passed C. Barrow, 3rd Augt; & bade adieu to Mr Shedden, of the Nancy Dawson; reached Mc Kenzie R. 27th Augt. Wintered 1849-50, at Ft Simpson (was made Comm.r P.) & returned to Mth of Mc Kenzie R. 22nd July-50, boated along E. Coast & reached C. Bathurst 9th Augt, found Strait to N.E. all Ice, could not reach Banks Land, commenced return 15th, reached Mth of Mc Kenzie R. 23rd Augt & Peel R. Fort 27th Septr 1850.
Sir Edwd Belcher & Officers under his Command 1852-3.
Commr Pullen, Winterd 1852-3 in Erebus & Terror Bay, Beechy Isld, and surveyed the S. portion of Wellington Channel.
Sir Edward Belcher, Sailed up, & Surveyed the N. portion of Wellington Channel, to Lat. 77° N. He Winterd 1852-3, in Northumberland Sound. Explorations were then made by him, & His Officers, over Ice & Land, by wh. Jones Sd was discd to extend more than 350 miles, N.W. fm Baffin Bay. The whole of the N. Coast of Bathurst Id has been discovered; also N. Cornwall & Victoria Is (Lat. 78° 10'). 18
Captn Kellett Winterd 1852-3, at Dealy I. in Parry Sound, fm whence, he & His Officers, have made various explorations, over Ice & Land; they have discovd the whole of the N. & W. Coasts, of Melville I. &c. &c. Lt Pim, also communicated with Captn Mc Clure, in Mercy B. Baring I.
ELLESMERE I.
SMITH SOUND
PRUDHOE I.
MURCHISON STRAIT
BAFFIN BAY
ALDERMAN JONES SOUND of Baffin
DEVON
NORTH DEVON
LANCASTER SOUND of Baffin 1616
BARROW STRAIT Discovered by Parry 1819
NORTH SOMERSET Discovd by Parry 1819
PRINCE REGENT INLET Discovered by Parry 1819
COCKBURN LAND
BOOTHIA FELIX Discovered by Sir Jn Ross 1830
BOOTHIA GULF
KING WILLIAM SEA of Sir Jas Ross
KING WILLIAM LAND
VICTORIA STRAIT
COMMITTEE BAY (Explored by Rae 1846 & 1847)
MELVILLE PENINSULA
PRINCE OF WALES LAND
CORNWALLIS LAND
BATHURST LAND
ALBERT LAND
NORTHUMBERLAND
NORTH CORNWALL
Victoria Islands
WELLINGTON CHANNEL
MELVILLE ISLAND
PRINCESS ROYAL LAND
Sabine Land
PARRY SOUND disc.d & navigated by Sir Edwd Parry, to Lat. 74° 26' 25" Long. 113° 46' 43" 5. Augt 16th 1820.
MC CLURE STRAIT
BANKS LAND
BARING ISLAND
PRINCE ALBERT LAND
VICTORIA LAND
WOLLASTON LAND
FRANKLIN BAY
LIVERPOOL BAY
DOLPHIN & UNION STRAIT
NORTH AMERICA