

INDEX

Numbers in italics refer to figures

A

Accidents 42
Acton, Bob 12
Adit, for Engine Shaft 82
Adit, on Great South Lode 82, 104
Adit, on North Lode 68
Adit, on South Lode 32, 34
Adit, on Trelewack Lode 82
Adit, on Wheal Owl Lode 31, 32, 34, 104
Adit, on Wheal Pool Lode 31, 104
Air pipes (for ventilation) 52, 65
Alteration of rock adjacent to lodes 14
American Civil War 74
Angwin, Richard 43
Annual General meeting, first 38
Annual General Meeting, second 46
Annual General Meeting, fourth 54
Anomalous lode trend at St Just 17
Arsenopyrite 41

B

Bailey, W. H. 43
Bal-selling 74
Barrow cemetery 9
Basalt 14
Bayley's Engine Shaft 73, 77, 95, 98
Beater stones 98
Bellan Lode 77
Bellon Lode 77
Bill, Lord Kinnaird's 44
Blight, Joseph 26, 89, 94
Blockage, in Engine Shaft 34, 35
Bodmin Moor 74
Boiler, for 26-inch engine 34, 39
Boiler, for 30-inch engine 45
Boiler house, 30-inch engine 88

Boiler house, for 26-inch engine 39, 99
Bolivar Mining Association 61
Bollowall Common 22, 35, 52
Bone, John 42
Boscawen Diagonal Shaft (Botallack Mine) 42
Boyns, Nicholas 10
Boyns, Richard 'Purser' 67, 68, 72, 74
Boyns, Richard ('Banker') 72
Bray, Arthur 44
Brazillie Packet, wreck of 36, 58
Bridges, the 14, 51
Brisons 10, 14
Brisons, derivation of the name 11
Brisons Veor 34, 39, 94
Bristol Channel 9
Brown, Kenneth 12
Buddle 43, 102
Buller, Reverend John 22

C

Cape, definition of 9
Cape Cornwall, sale of 64
Cape Cornwall Lode 14, 18, 34, 39, 46, 52, 55, 77, 80, 88
Cape Cornwall Mine, closure of 68
Cape Cornwall Mine, sale of 63
Cape Cornwall Mine, sale of materials 68
Cape Cornwall St Just Consolidated Tin and Copper Mining Company Ltd 27, 76
Cape Cornwall St Just Consolidated Tin Mining Company Limited 38
Cape Games 10
Carne, Joseph 22
Carn Gloose 17, 36
Carn Leskies 17

Carpenters 31, 41, 43
 Carpenters' shop 39, 100
 Carthew, John 27, 30, 31, 36, 38, 61,
 75, 85
 death of 52
 Carthew, Thomas 27
 Cassiterite 19
 Catch pits 102
 Caunter lode 39, 46, 50, 51, 77
 Chalcocite 19, 35, 37, 47
 Chalcopyrite 19, 38, 41, 48, 50, 55
 Chenhalls, Alfred 67
 Cliff castles 9
 Coal, scarcity of 42, 48
 Coal mines, Newcastle 44
 Coal mines, Wigan 48
 Copper ore 64, 77, 30, 31, 38, 39, 41,
 46, 45, 46, 48, 50, 52, 51, 55
 Cornish Copper Company 25
 Cost-book company 36, 46, 64, 72
 Cost-book system 74
 Cot Valley 71
 Count house 32, 39, 42, 99, 100
 Count house (old) 95
 Cramlington Colliery (strike at) 59
 Cream Pot oreshoot 73, 77
 Cylinder, 30-inch, cylinder of 43

D

Dartmoor 14
 Davies, Captain George RN 11
 Davis, Chief Mate of the Devon 53
 Deason, John 79
 De Beers 105
 Desuing 39, 41
 Devon, wreck of 53
 Double-handed drilling 17
 Dressing floor 40, 97, 101
 Dressing floors 43
 Durfold China Clay Works 74

E

Earl of Bath 71
 East St Just United Mining Company
 71
 Elvan dykes 14, 17
 Emigration 44, 79
 Employment at Cape Cornwall Mine
 31, 37, 38, 43, 45, 56, 63, 83
 Engine, 16-inch 24
 Engine, 26-inch 32, 33, 42, 46, 63
 Engine, 26-inch, starting of 33
 Engine, 30-inch 43, 46, 63, 98
 Engine house, for 16-inch engine 26,
 88
 Engine house, for 26-inch engine 31,
 32, 39, 42, 96
 Engine house, for 30-inch engine 43,
 45, 90
 Enginemen 43
 Engine Shaft 90, 103, 35, 32, 31, 14,
 34, 37, 38, 40, 41, 42, 43, 46, 48,
 51, 53, 77, 80
 English Channel 9
 Eustice, Captain 33

F

Factory and Workshop Act (1878) 84
 Flat-rods 32, 96
 Flywheel, 26-inch engine 33, 41
 Forbes, John 22
 Forward, Mr 11

G

Galena 55
 Geevor Tin Mine Heritage Centre 88
 Goldsworthy, Ralph 27, 30, 35, 43, 47,
 50
 Gossan 33
 Granite 14, 17, 43, 47, 50, 51
 Granite-killas contact 43, 46, 48, 51

Great South Lode 19, 82
Grey copper ore. *See* Chalcocite
Gribba Point 14
Gundry, T. 55
Guy, Joseph 42

H

Hamlyn, wreck of 51
Hand-drilling 14
Heinz Foundation 93
Helston, Richard 53
Holman, Frederick 38
Holman's foundry 32
Hopkins, Mr 47
Hosking, Captain 26
Hydrothermal convection 17

J

James, Stephen Harvey junior 22
Jane (schooner), wreck of 66
Jasper 38, 42

K

Kenidjack Castle 9
Kenidjack Valley 38, 103
Kibbles 98
Killas 14, 39, 46, 47

L

Lance, William 58
Lands End 9
Lands End granite, date of intrusion 14
Limited Liability Act 74
Liskeard 44
Little Brison 53
Longships Lighthouse 10
Lord Kingsale 36

M

Magazine 39, 102
Manpower Services Commission 93
Mary Boyns, schooner 60
Masons 43
Material house 39
Messrs. Coulsons 43
Metalliferous Mines Act (1873) 84
Middle Lode 19, 32
Mineralisation, date of 17
Miners' Mutual Benefit Association 44
Mines
 Ball-u-hall 71
 Balleswidden 61, 105
 Balleswidden United 61
 Bollowall and Nanpean 71
 Boscean 61
 Bosorne 30, 35, 61, 71
 Bosorne and Bollowall United 35, 71
 Boswedden 74
 Boswedden and Wheal Castle 30
 Botallack 9, 22, 33, 42, 44, 46, 50,
 54, 96, 105
 Botallack (Crowns section) 32
 Botallack Mine 32
 Carnyorth 61
 Dolcoath 84
 East Bosorne 61
 East Botallack 30
 East St Just United 35, 50, 61, 71, 74
 Levant 22, 33, 44, 46, 50, 60
 Little Bounds 71
 Little Bounds Mine 22
 Parknoweth 61
 Pendeen Consols 33
 Porthledden 19, 66, 68, 82, 88
 Ribblows 71
 South Levant 36, 61
 Spearne Consols 61

St Just Amalgamated 51, 52, 55, 64,
65, 71, 72
closure of 68
St Just Consols 36, 64
St Just United 27, 31, 35, 38, 47, 50,
51, 61, 71, 77, 88, 90, 95, 98
St Just United Mine 71, 74
West Tincroft 61
West Wheal Providence 32, 96
Wheal Augusta 61
Wheal Bal 61
Wheal Bellan 22, 71
Wheal Hermon 71
Wheal Margaret 43, 90
Wheal Owles 21, 60
Wheal St Just 71
Wheal Trelawney 44
Wheal Trenwith 21
St Just Consols 27
St Just United 27
Mundic 38, 41, 42, 50, 55, 64, 65, 68

N

Nanjulian Valley 36
Nanpean Farm 22
National Trust 93
New Commercial, wreck of 10
No.1 Lode 66
Noall, Cyril 12, 22, 26, 36, 94
Norden, John 22, 71
North Lode 17
North Vein 66

O

Oates, Richard 79
Oats, Francis 9, 79
Ore shoot 21, 38, 42, 45, 51

P

Pascoe, Mrs 38
Peach 37, 50, 65

Pearce's whim (Botallack Mine) 42
Penanwell 36
Penwith District Council 93
Penzance 42, 48
Phillips, Henry 27, 36, 38, 44, 46, 47,
50, 64, 71, 74
Pitmen 43
Plunger-lift 35
Porthledden 9, 14
Porthledden House 103, 105
Prian 37, 47
Priest Cove 9, 10, 11, 14, 17, 22, 27,
64, 66, 68, 71, 88
Priest Cove, derivation of the name 11
Pryor, Captain Richard 47, 50, 75
Purple copper ore 47
Pyrite 41, 48

Q

Quartz 14, 19, 41

R

Radium spars 21
Railway line, Penzance to St Just 30,
56
Reseigh, Thomas 58
Reservoir 103
Reynolds, Mrs Priscilla 43
Rowe, Captain Josiah 25, 42
Royal Geological Society of Cornwall
22

S

Sandys, Vivian & Co. 32, 96
Saveall's Engine Shaft 77
Saveall's Lode 14, 17, 77, 78, 80
Sawyers 43
Scillies 14
Sennen lifeboat 53
Shaft, 'western' 40
Shaft, on Wheal Owl Lode 35, 39, 82

Shaftmen 34, 35, 40, 41
 Share issue, increase of 47
 Share issue, new 44, 47
 Shears 32
 Simmons, Captain J. 55
 Single-handed drilling 17
 Smith 31
 Smiths' shop 31
 Smyth, Sir Warrington W. 30, 41, 48
 Sollar 34, 42
 South Lode 19, 32, 34, 52, 55
 South St Just Mining Company Limited
 36
 Spalling brace 96
 Spar 38, 41, 42, 47, 50, 64, 65
 Spargo, Thomas 12, 38
 Stack, main 33, 43, 93
 Stack, Subsidiary 94, 95
 Stamps 34, 38, 39, 41, 46, 47, 48, 63,
 97, 98, 102
 Stamps, proposed additional 47
 Stamps frames 41
 Stannary Court 50, 71
 St Helen's Oratory 9
 St Just harbour scheme 54
 St Just United Mine 9, 19, 30
 Store house 39
 Strike, by Cornish miners 44
 Strike, in East Cornwall and West
 Devon 44
 Strike breaking by Cornish miners 44,
 59
 Sylvia, HM Revenue cutter 11

T

Thomas, James 27
 Timbermen 31, 43
 Tin, price of 74
 Tinner's Way 9
 Tin sales from Cape Cornwall 39
 Tram-road 48
 Tramway 96

Trelewack Lode 19, 68, 82
 Tribute bargains 35, 37, 48
 Tribute pitches 35
 Tributers 35, 44
 Tutwork 45
 Tutworkers 44

U

Uranium ore concentrate 21

V

Valuation of lodes 56
 Value of lodes
 Cape Cornwall Lode 40, 46, 50, 51
 South Lode 34
 Wheal Owl Lode 32, 34
 Variscan Orogeny 14
 Veal, John 42
 Ventilating machines 84
 Vinery 102

W

Ward, John 36, 47, 50
 Welcome Stranger gold nugget 79
 Wheal Bozzands 22
 Wheal Bozzands Lode 17, 19
 Wheal Owl Lode 19, 31, 32, 33, 34, 35,
 39, 48, 52, 68, 77, 82
 Wheal Pool Lode 19, 31, 52, 104
 Wheal Possons 22
 Whitesand Bay 22
 Wigan Coal Association 48
 Williams, William 27
 Windbore 34

Y

Yellow copper ore 41. *See* Chalcopyrite;
 See also Chalcopyrite