

1" 180

ISLE OF WIGHT

(Part of HANTS, but indexed separately)

Hall & Kennedy, Proc Roy Soc (1967) B168 377
Aragonite, calcite, siderite, quartz in
fossils. Locs given.

Aragomte

low

low

Bituminous minerals,

low

Norton, Yarmouth, low (amber)

Brook low (lignite)

Headon Hill, low (lignite)

Calate

low

low

Culver Cliff

CHALCEDONY

re silica

HANTS

10W

Under Cliff, St. Lawrence, IOW

Sandown Bay, IOW

Alver Cliff

FULLER'S EARTH

~~HANTS~~ IOW

Bembridge, IOW

GYPSUM

HANTS

IOW

Atherfield Cliff, Brixton, IOW

Cowes, IOW

Alum Bay, m Freshwater, IOW

Iron minerals, misc

low ~~thrust~~

Bembridge, low (ochre)

Alum Bay (limonite)

Whitecliff Bay (limonite)

Taroste

low

Alma Bay

White cliff Bay

Marcasite

10W

Culver Cliff

PYRITE

~~H~~ANTS

IOW

~~Bishop's Waltham~~

Brook, IOW

Sandown Bay, IOW

Culver Cliff

Whale Bay

Compton Chine

QUARTZ

~~HANTS~~

LOW

Under Cliff, St. Lawrence, IOW

Headon Hill ~~the~~ IOW (glass sand)

LOW

Alum Bay

Whitcliffe Bay

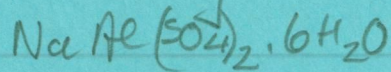
Siderite

10W

10W

Tamarugite

low



Compton China

Vivianite

10W

Whale Chine

1" 180

SZ 30 85

ALUM BAY, Freshwater, low, Hants.

TMH (1868), p 62: Gypsum, selenite, in clay.

Ge L (1858) Selenite

CA Wright & JR Wilson MM (1970) 37 941. Jarosite
in Barton clay; yellow coating
on quartz grains, closely ass. w.
limonite

1" 180

SZ 44 78

44-46

78-80

ATHERFIELD CLIFF, Brixton, low, Hants.

TMH(1868) 62. Lr. greensd. Gypsum

1" 180

SZ 64 88

BEMBRIDGE, Yaverland, IOW, Hants.

TMH (1868), 62: Fullers' earth; yellow-ochre.

1" 180

52 39 83

BROOK, 10W, Hants.

TMH(1868), 62 : In greensand: Lignite; pyrite

1" 180

SZ 368 851

COMPTON CHINE, Freshwater, low, Hants.

RJ King (1998) Min Mag 62 371-2 "Tamarugite on
the Isle of Wight, UK"

Tamarugite, $\text{Na Al}(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$ at SZ
3680 8513 as glob. encrust's (2.8 m^2) on
argillaceous pyritous siltstones (Lower
Greensand). Yellow, red & white on
vertical surface.

1" 180

52

49

95

COWES, 10W, Hants.

TMM (1868), 62: In Eocene: Gypsum, incl. var. selenite.

1" 180

5Z 62-63 85

CULVER CLIFF, Sandown,

10W.

See also SANDOWN BAY

Peter Ward (92 Crompton Rd. West, Wolverh. Staffs WV3 9DZ)

Letter to Ed., Gems, 1973 5 [1], 27. Very

beaut. nodules of nailhead pyrites, some nearly 6 in. across; from cliffs at Culver, ca 1 mi N of Sandown. At same place are "Isle of Wight Diamonds" = "some of most beaut. calcite xls I have ever seen" - in the clay cliffs at Culver. Marcasite also. ^{from cherty.} A few pebbles carnelian & chalcedony on beaches, but uncommon. Excellent area for

fossils, incl. shark teeth & iguanodon bones,
in boulders of rock & clay, revealed at
low tide.

1" 180
HEADON HILL, 10W, Hants.

52

GeL (1858). Lignite; glass sand.

1" OS 180 Headon Warren (with a hill) 3185

1st 180

SZ 34 89

NORTON, Yarmouth, 10W, Hants

TMH (1868), 62: In Eocene: Amber. "Nortin, Yarmouth"

Norton at SZ 3489, [Yarmouth 57 3589]

1" 180

52 60 83

SANDOWN BAY, Shanklin, IOW, Hants.

See also CULVER CLIFF

TMH (1868), 62: In Lr. gr-sd. Pyrite.

624 (1858) Carnelian.

1" 180
UNDER CLIFF, St. Lawrence, low, Hants

(another at SZ 53 75
SZ 38 83)

TMH (1868) p62: In Lr gr. sd. Chalcedony; chert; rock xl.

GeL (1858). Rock xl; chalcedony - "Undercliffe"

NB Another "The Undercliff" at 3883 e of
"Undercliffe" SE 1835

1" 180

52

WHALE BAY

10W

P. Ward, Letter to Ed., Gems, 1973 5 [1], 27.

Hundreds of nodules of pyrite — at one point beach is solid with them!

05 1" 180 Whalechine 468782, in Chale Bay?

1" 180 SZ 468 782
WHALE CHINE, Shorwell, 10W, Hants

RSWB 71-53, bought from H. Corke, 4/71. Collected
by a young collector from 100 yds "W" [NW?]
of Whale Chine [ie near SZ 467 783] -
Vivianite, small ($\frac{1}{2}$ cm) clear blue
terminated radiating xls on surface
of mould of giant ammonite

1" 180

SZ 63-4 85-6

WHITE CLIFF BAY,

10W, Hank

CA Wright & JR Wilson, MM (1970) 37 941.

Jarosite coating quartz grains, assoc
w. limonite, in Barton Clay &
Upper Bracklesham Beds