

Proximity Report

CAMBRIDGE

Country: United Kingdom

Location: [52.1, -0.1]

Date of analysis: 12 February 2020

Size of site: 19 km²

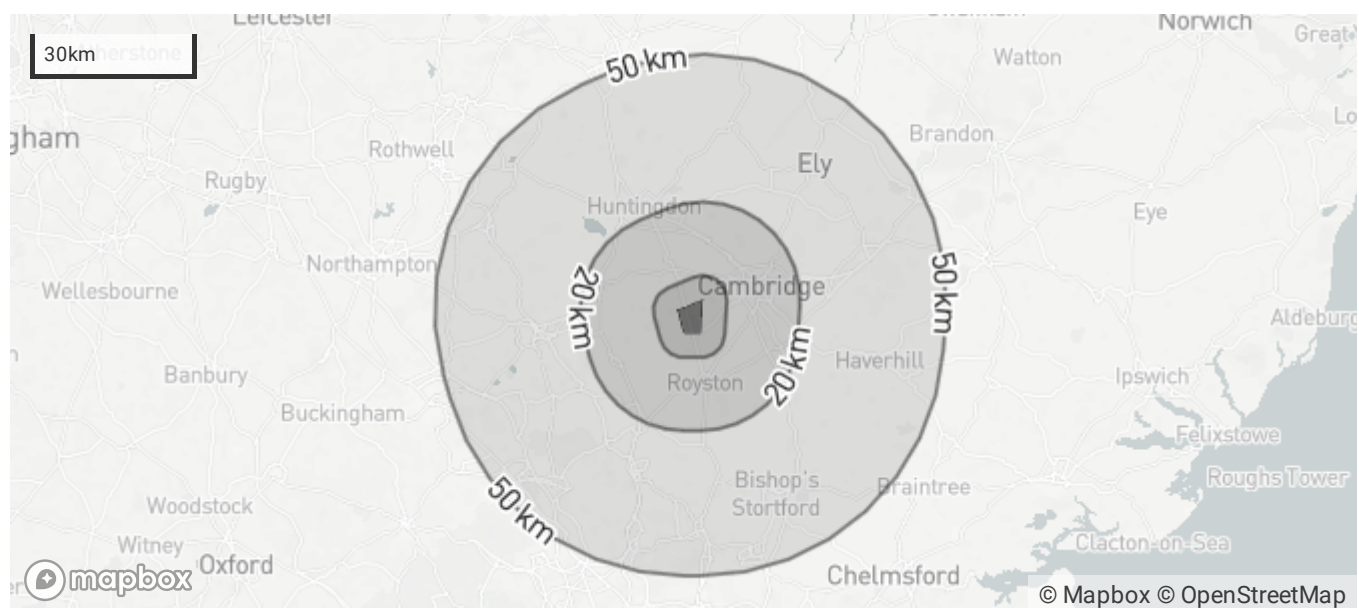
Buffers applied: 5.0 km | 20.0 km | 50.0 km

Generated by: Lewis Youl

Company/Subscriber: IBAT

Overlaps with:

Protected Areas	382
Key Biodiversity Areas	5
IUCN Red List	56



Displaying project location and buffers: 5.0 km, 20.0 km, 50.0 km

About this report

This report presents the results of [1807-6790] proximity analysis to identify the biodiversity features and species which are located within the following buffers: 5.0 km, 20.0 km, 50.0 km.

This report is one part of a package generated by IBAT on 12 February 2020 that includes full list of all species, protected areas, Key Biodiversity Areas in CSV format, maps showing the area of interest in relation to these features, and a 'How to read IBAT reports' document.

Data used to generate this report

- UNEP-WCMC and IUCN, 2019. Protected Planet: The World Database on Protected Areas (WDPA)[On-line], Cambridge, UK: UNEP-WCMC and IUCN. Available at: www.protectedplanet.net - December 2019.
- BirdLife International (on behalf of the KBA Partnership), 2019. Key Biodiversity Areas - October 2019.
- IUCN, 2020. IUCN Red List of Threatened Species - January 2020.

Protected Areas

The following protected areas are found within 5.0 km, 20.0 km, 50.0 km of the area of interest.
For further details please refer to the associated csv file in the report folder.

Area name	Within buffer of
Barrington Chalk Pit	5.0 km
Barrington Pit	5.0 km
Buff Wood	5.0 km
Caldecote Meadows	5.0 km
Eversden And Wimpole Woods	5.0 km
Eversden and Wimpole Woods	5.0 km
Hardwick Wood	5.0 km
Hayley Wood	5.0 km
Kingston Amenity Area	5.0 km
Kingston Wood And Outliers	5.0 km
L-Moor, Shepreth	5.0 km
Melwood	5.0 km
Orwell Clunch Pit	5.0 km
St Denis Church	5.0 km
Waresley Wood	5.0 km

Area name	Within buffer of
Wimpole	5.0 km
Alder Carr	20.0 km
Anglesey Abbey	20.0 km
Ashwell Springs	20.0 km
Barnwell	20.0 km
Barnwell li	20.0 km
Berry Fen	20.0 km
Blagrove Common	20.0 km
Bramblefields	20.0 km
Byron'S Pool	20.0 km
Cherry Hinton Pit	20.0 km
Coldham'S Common	20.0 km
Dernford Fen	20.0 km
East Pit (Map To Be Verified)	20.0 km
Elsworth Wood	20.0 km
Fen Drayton	20.0 km
Fleam Dyke	20.0 km

Area name	Within buffer of
Fowlmere	20.0 km
Fowlmere Watercress Beds	20.0 km
Fulbourn Fen	20.0 km
Gamlingay Wood	20.0 km
Godmanchester Eastside Common	20.0 km
Gog Magog Golf Course	20.0 km
Grafham Water	20.0 km
Great Wilbraham Common	20.0 km
Hemingford Grey Meadow	20.0 km
Henlow Common And Langford Meadows	20.0 km
Hildersham Wood	20.0 km
Histon Road	20.0 km
Holland Hall (Melbourn) Railway Cutting	20.0 km
Houghton Meadows	20.0 km
Ivel Springs	20.0 km
Limekiln Close (And West Pit) (Map To Be Verified)	20.0 km
Little Paxton Pits	20.0 km

Area name	Within buffer of
Little Paxton Pits	20.0 km
Little Paxton Wood	20.0 km
Logan'S Meadow	20.0 km
Madingley Wood	20.0 km
Mare Fen	20.0 km
Nine Wells	20.0 km
Norton Common	20.0 km
Ouse Fen	20.0 km
Ouse Washes	20.0 km
Ouse Washes	20.0 km
Ouse Washes	20.0 km
Ouse Washes	20.0 km
Ouse Washes	20.0 km
Overhall Grove	20.0 km
Papworth Wood	20.0 km
Paradise	20.0 km
Portholme	20.0 km

Area name	Within buffer of
Portholme	20.0 km
Potton Wood	20.0 km
Roman Road	20.0 km
Sandy Warren	20.0 km
Sawston Hall Meadows	20.0 km
Sheep'S Green And Coe Fen	20.0 km
Southill Lake And Woods	20.0 km
St. Neot'S Common	20.0 km
Stotfold Mill Meadows	20.0 km
Stow-Cum-Quy Fen	20.0 km
The Beechwoods	20.0 km
The Lodge	20.0 km
The Riddy	20.0 km
Therfield Heath	20.0 km
Therfield Heath	20.0 km
Thriplow Meadows	20.0 km
Thriplow Peat Holes	20.0 km



Area name	Within buffer of
Traveller'S Rest Pit	20.0 km
Weaveley And Sand Woods	20.0 km
Weston Hill	20.0 km
Whittlesford - Thriplow Hummocky Fields	20.0 km
Wilbraham Fens	20.0 km
Worts Meadow	20.0 km
Adventurers' Land	50.0 km
Aldwinckle Marsh	50.0 km
Amwell Quarry	50.0 km
Ashdon Meadows	50.0 km
Ashridge Commons And Woods	50.0 km
Ashridge Estate	50.0 km
Ashton Wold	50.0 km
Aspall Close	50.0 km
Aversley Wood	50.0 km
Balsham Wood	50.0 km
Banhaw, Spring And Blackthorn'S Woods	50.0 km

Area name	Within buffer of
Barton Hills	50.0 km
Barton Hills	50.0 km
Bassenhally Pit	50.0 km
Batford Springs	50.0 km
Benington High Wood	50.0 km
Berner'S Heath, Icklingham	50.0 km
Biddenham Pit	50.0 km
Black Ditches, Cavenham	50.0 km
Blow'S Down	50.0 km
Blue Lagoon	50.0 km
Bocking Blackwater	50.0 km
Bovingdon Hall Woods	50.0 km
Bozeat Meadow	50.0 km
Brackland Rough	50.0 km
Brampton Meadow	50.0 km
Brampton Racecourse	50.0 km
Brampton Wood	50.0 km



Area name	Within buffer of
Breckland	50.0 km
Breckland	50.0 km
Breckland Farmland	50.0 km
Breckland Forest	50.0 km
Bromham Lake	50.0 km
Browns Wood	50.0 km
Broxbourne Woods	50.0 km
Cam Washes	50.0 km
Carlton Wood	50.0 km
Castle Lime Works Quarry	50.0 km
Castor Flood Meadows	50.0 km
Cavendish Woods	50.0 km
Cavenham - Icklingham Heaths	50.0 km
Cavenham Heath	50.0 km
Cherry Hill And The Gallops, Barton Mills	50.0 km
Cheshunt Park	50.0 km
Chettisham Meadow	50.0 km



Area name	Within buffer of
Chilterns	50.0 km
Chilterns Beechwoods	50.0 km
Chippenham Fen	50.0 km
Chippenham Fen	50.0 km
Chippenham Fen And Snailwell Poor'S Fen	50.0 km
Church Lane Flood Meadow	50.0 km
Colney Heath	50.0 km
Cooper'S Hill	50.0 km
Coopers Hill, Bedfordshire	50.0 km
Cornmill Stream And Old River Lea	50.0 km
Cottage Bottom Fields	50.0 km
Cranford St John	50.0 km
Cuckoo Wood	50.0 km
Danesbury Park	50.0 km
Deacon Hill	50.0 km
Deadman'S Grave, Icklingham	50.0 km
Debden Water	50.0 km

Area name	Within buffer of
Delph Bridge Drain	50.0 km
Devil'S Dyke	50.0 km
Devil`s Dyke	50.0 km
Dogsthorpe Star Pit	50.0 km
Dogsthorpe Star Pit	50.0 km
Double Arches Pit	50.0 km
Downfield Pit, Westmill	50.0 km
Dropshort Marsh	50.0 km
Dungee Corner Meadow	50.0 km
Dunstable And Whipsnade Downs	50.0 km
Elsenham Woods	50.0 km
Ely Pits And Meadows	50.0 km
Epping Forest	50.0 km
Epping Forest	50.0 km
Eriswell Low Warren	50.0 km
Eye Gravel Pit	50.0 km
Eye Green	50.0 km



Area name	Within buffer of
Fancott Woods And Meadows	50.0 km
Felmersham Gravel Pits	50.0 km
Fenlake Meadows	50.0 km
Fenland	50.0 km
Finedon Top Lodge Quarry	50.0 km
Flitton Moor	50.0 km
Flitwick Moor	50.0 km
Flitwick Wood, Flitwick	50.0 km
Foxhole Heath, Eriswell	50.0 km
Frithy And Chadacre Wood	50.0 km
Furze Hill	50.0 km
Furze field Wood & Lower Halfpenny Bottom	50.0 km
Galley And Warden Hills	50.0 km
Galley And Warden Hills SSSI	50.0 km
Garnetts Wood / Barnston Lays	50.0 km
Glamis Meadow And Wood	50.0 km
Glaphorn Cow Pasture	50.0 km

Area name	Within buffer of
Glemsford Pits	50.0 km
Glen Hills	50.0 km
Gosfield Sandpits	50.0 km
Great Hornead Park	50.0 km
Great Stukeley Railway Cutting	50.0 km
Grimeshaw Wood	50.0 km
Hales And Shadwell Woods	50.0 km
Hales Wood	50.0 km
Hall'S Quarry	50.0 km
Hanger Wood	50.0 km
Hardwick Lodge Meadow	50.0 km
Harlow Marsh	50.0 km
Harlow Woods	50.0 km
Harrold Odell Country Park	50.0 km
Hatfield Forest	50.0 km
Hatfield Forest	50.0 km
Hatfield Forest	50.0 km



Area name	Within buffer of
Haverhill Railway Walks	50.0 km
Hawkenbury Meadow	50.0 km
Hay Wood, Whepstead	50.0 km
Hertford Heath	50.0 km
High Wood, Dunmow	50.0 km
Hill Rise	50.0 km
Hillcollins Pit	50.0 km
Holme Fen	50.0 km
Holme Fen	50.0 km
Hoppit Mead	50.0 km
Horringer Court Caves	50.0 km
Houghton Regis Marl Lakes	50.0 km
How Hill Track	50.0 km
Howe Dell	50.0 km
Howe Grove Wood	50.0 km
Hunsdon Mead	50.0 km
Ickworth	50.0 km



Area name	Within buffer of
Irchester Old Lodge Pit	50.0 km
Isleham	50.0 km
Ivinghoe Hills	50.0 km
Kensworth Chalk Pit	50.0 km
Kentwell Woods	50.0 km
Kinewell Lake	50.0 km
King'S Wood And Rushmere	50.0 km
Kings And Bakers Wood And Heaths	50.0 km
Kings Wood And Glebe Meadows, Houghton Conquest	50.0 km
Kingswood And Glebe Meadows, Houghton Conquest	50.0 km
Knebworth Woods	50.0 km
Knocking Hoe	50.0 km
Knocking Hoe	50.0 km
Lackford Lakes	50.0 km
Lakenheath Fen	50.0 km
Lakenheath Poors Fen	50.0 km
Lakenheath Warren	50.0 km

Area name	Within buffer of
Langley Wood	50.0 km
Lattersey Field	50.0 km
Lee Valley	50.0 km
Lee Valley	50.0 km
Little Catworth Meadow	50.0 km
Little Downham	50.0 km
Little Hallingbury Marsh	50.0 km
Lordswell Field	50.0 km
Lyveden New Bield	50.0 km
Maidscross Hill	50.0 km
Maidscross Hill	50.0 km
Mardley Heath	50.0 km
Marshalls Heath	50.0 km
Marston Thrift	50.0 km
Marston Thrift	50.0 km
Maulden Church Meadow	50.0 km
Maulden Church Meadows SSSI	50.0 km



Area name	Within buffer of
Maulden Heath	50.0 km
Maulden Wood And Pennyfather'S Hills	50.0 km
Monks Wood	50.0 km
Monks Wood And The Odd Quarter	50.0 km
Moor Hall Meadows	50.0 km
Moor Mill Quarry, West	50.0 km
Morven Park	50.0 km
Mowsbury Hill	50.0 km
Nares Gladley Marsh	50.0 km
Nazeing Triangle	50.0 km
Nene Washes	50.0 km
Nene Washes	50.0 km
Nene Washes	50.0 km
Nene Washes	50.0 km
Nene Washes	50.0 km
Newmarket Heath	50.0 km
Nine Acres Pit	50.0 km



Area name	Within buffer of
Northaw Great Wood	50.0 km
Northaw Great Wood Country Park	50.0 km
Nunn Wood	50.0 km
Odell Great Wood	50.0 km
Orton Pit	50.0 km
Orton Pit	50.0 km
Oughtonhead Common	50.0 km
Oughtonhead Lane	50.0 km
Out And Plunder Woods	50.0 km
Over And Lawn Woods	50.0 km
Oxleys Wood	50.0 km
Park Wood	50.0 km
Park Wood	50.0 km
Parndon Woods & Common	50.0 km
Pashford Poor'S Fen, Lakenheath	50.0 km
Patmore Heath	50.0 km
Perry Woods	50.0 km



Area name	Within buffer of
Plashes Wood	50.0 km
Poker'S Pond Meadow	50.0 km
Pulloxhill Marsh	50.0 km
Purwell Meadows	50.0 km
Putnoe Wood	50.0 km
Quendon Wood	50.0 km
Raf Lakenheath	50.0 km
Red Lodge Heath	50.0 km
Redwell Wood	50.0 km
Rex Graham Reserve	50.0 km
Rex Graham Reserve	50.0 km
Ring'S End	50.0 km
Roughtalleys Wood	50.0 km
Rye Meads	50.0 km
Rye Meads	50.0 km
Salcey Forest	50.0 km
Sawbridgeworth Marsh	50.0 km



Area name	Within buffer of
Sharpenhoe	50.0 km
Sherrardspark Wood	50.0 km
Sherrardspark Wood	50.0 km
Shippea Hill	50.0 km
Short Wood	50.0 km
Singlers Marsh	50.0 km
Smithcombe, Sharpenhoe And Sundon Hills	50.0 km
Snailwell Meadows	50.0 km
Soham Wet Horse Fen	50.0 km
Somersham	50.0 km
Southfield Farm Marsh	50.0 km
Stallode Wash, Lakenheath	50.0 km
Stanborough Reedmarsh	50.0 km
Stevington Marsh	50.0 km
Sudborough Green Lodge Meadows	50.0 km
Summer Leys	50.0 km
Sundon Chalk Quarry	50.0 km

Area name	Within buffer of
Swineshead Wood	50.0 km
Tebworth Marsh	50.0 km
Ten Wood	50.0 km
Tewinbury	50.0 km
The Boardwalks	50.0 km
The Commons	50.0 km
The Wick Wood	50.0 km
Thorley Flood Pound	50.0 km
Thornwood Common Flood Meadow	50.0 km
Thrapston Station Quarry	50.0 km
Tilwick Meadow	50.0 km
Titchmarsh	50.0 km
Titchmarsh Meadow	50.0 km
Top Field And Cozens Grove	50.0 km
Totternhoe Chalk Quarry	50.0 km
Totternhoe Knolls	50.0 km
Totternhoe Knolls	50.0 km



Area name	Within buffer of
Totternhoe Stone Pit	50.0 km
Trundley And Wadgell'S Woods, Great Thurlow	50.0 km
Turnford & Cheshunt Pits	50.0 km
Twywell Gullet	50.0 km
Upper Nene Valley Gravel Pits	50.0 km
Upper Nene Valley Gravel Pits	50.0 km
Upper Nene Valley Gravel Pits	50.0 km
Upware Bridge Pit North	50.0 km
Upware North Pit	50.0 km
Upware South Pit	50.0 km
Upwood Meadows	50.0 km
Upwood Meadows	50.0 km
Wadenhoe Marsh And Achurch Meadow	50.0 km
Wain Wood	50.0 km
Waltham Abbey	50.0 km
Wangford Warren And Carr	50.0 km
Warboy'S And Wistow Wood	50.0 km

Area name	Within buffer of
Warboys Claypit	50.0 km
Water End Swallow Holes	50.0 km
Watercress Wildlife Site	50.0 km
Waterford Heath	50.0 km
Wavendon Heath Ponds	50.0 km
Weald Common Flood Meadow	50.0 km
Weather And Horn Heaths, Eriswell	50.0 km
West Stow Heath	50.0 km
West Wood, Little Sampford	50.0 km
Wheathampstead Development Centre	50.0 km
Whipsnade	50.0 km
Wicken Fen	50.0 km
Wicken Fen	50.0 km
Wicken Fen	50.0 km
Wicken Fen	50.0 km
Wilde Street Meadow	50.0 km
Wollaston Meadows	50.0 km



Area name	Within buffer of
Woodston Ponds	50.0 km
Woodwalton Fen	50.0 km
Woodwalton Fen	50.0 km
Woodwalton Fen	50.0 km
Woodwalton Marsh	50.0 km
Wormley Hoddesdonpark Woods	50.0 km
Wormley-Hoddesdonpark Wood South	50.0 km
Wormley-Hoddesdonpark Woods North	50.0 km
Yardley Chase	50.0 km
Yelden Meadows	50.0 km

Key Biodiversity Areas

The following key biodiversity areas are found within 5.0 km, 20.0 km, 50.0 km of the area of interest.
For further details please refer to the associated csv file in the report folder.

Area name	Distance
Ouse Washes	20.0 km
Breckland	50.0 km
Lea Valley	50.0 km

Area name	Distance
Nene Washes	50.0 km
Upper Nene Valley Gravel Pits	50.0 km

IUCN Red List of Threatened Species

The following threatened species are potentially found within 50km of the area of interest.

For the full IUCN Red List please refer to the associated csv in the report folder.

Species name	Common name	IUCN Category	Taxonomic Class
Acipenser sturio	Atlantic sturgeon	CR	Actinopterygii
Aesculus hippocastanum	Horse chestnut	VU	Magnoliopsida
Andreaea frigida	Icy rock-moss	VU	Andreaeopsida
Anguilla anguilla	European eel	CR	Actinopterygii
Anser erythropus	Lesser white-fronted goose	VU	Aves
Astacus astacus	Noble crayfish	VU	Malacostraca
Austropotamobius pallipes	White-clawed crayfish	EN	Malacostraca
Aythya ferina	Common pochard	VU	Aves
Balistes caprisus	Gray triggerfish	VU	Actinopterygii
Bovista paludosa	Fen puffball	VU	Agaricomycetes
Buchwaldoboletus lignicola	Wood bolete	VU	Agaricomycetes

Species name	Common name	IUCN Category	Taxonomic Class
Buellia asterella	Starry breck lichen	CR	Lecanoromycetes
Chelonia mydas	Green turtle	EN	Reptilia
Clangula hyemalis	Long-tailed duck	VU	Aves
Clavaria zollingeri	Violet coral	VU	Agaricomycetes
Cuphophyllus colemannianus	Toasted waxcap	VU	Agaricomycetes
Cuphophyllus lacmus	Grey waxcap	VU	Agaricomycetes
Cyprinus carpio		VU	Actinopterygii
Dalatias licha	Kitefin shark	VU	Chondrichthyes
Dipturus batis	Common skate	CR	Chondrichthyes
Entoloma bloxamii	Big blue pinkgill	VU	Agaricomycetes
Entoloma griseocyaneum	Felted pinkgill	VU	Agaricomycetes
Entoloma porphyrophaeum	Lilac pinkgill	VU	Agaricomycetes
Entoloma prunuloides	Mealy pinkgill	VU	Agaricomycetes
Fratercula arctica	Atlantic puffin	VU	Aves
Galeorhinus galeus	Tope	VU	Chondrichthyes
Gloioxanthomyces vitellinus	Dottergelber saftling	EN	Agaricomycetes
Hygrocybe citrinovirens	Citrine waxcap	VU	Agaricomycetes

Species name	Common name	IUCN Category	Taxonomic Class
Hygrocybe ingrata	Dingy waxcap	VU	Agaricomycetes
Hygrocybe ovina	Blushing waxcap	VU	Agaricomycetes
Hygrocybe punicea	Crimson waxcap	VU	Agaricomycetes
Hygrocybe spadicea	Date waxcap	VU	Agaricomycetes
Hygrocybe splendidissima	Splendid waxcap	VU	Agaricomycetes
Limoniscus violaceus		EN	Insecta
Margaritifera auricularia	Spengler's freshwater mussel	CR	Bivalvia
Margaritifera margaritifera	Freshwater pearl mussel	EN	Bivalvia
Mustelus mustelus	Common smoothhound	VU	Chondrichthyes
Neohygrocybe nitrata	Nitrous waxcap	VU	Agaricomycetes
Paraxerula caussei	Grauhaariger wurzelröbling	VU	Agaricomycetes
Pedostrangalia revestita		VU	Insecta
Podiceps auritus	Horned grebe	VU	Aves
Pseudanodonta complanata	Depressed river mussel	VU	Bivalvia
Pseudotrachelium metapodium	Mealy meadowcap	EN	Agaricomycetes
Puffinus mauretanicus	Balearic shearwater	CR	Aves
Rubinoboletus rubinus	Рубиноболет рубиновый	VU	Agaricomycetes

Species name	Common name	IUCN Category	Taxonomic Class
Sarcodon joeides	Avondroodstekelzwam	VU	Agaricomycetes
Sarcodontia crocea	Orchard tooth	VU	Agaricomycetes
Sphaerium rivicola	River orb mussel	VU	Bivalvia
Sphyrna zygaena	Smooth hammerhead	VU	Chondrichthyes
Squalus acanthias	Spiny dogfish	VU	Chondrichthyes
Streptopelia turtur	European turtle-dove	VU	Aves
Thunnus thynnus	Atlantic bluefin tuna	EN	Actinopterygii
Trachurus trachurus	Atlantic horse mackerel	VU	Actinopterygii
Trichoglossum walteri	Short-spored earthtongue	VU	Geoglossomycetes
Tricholoma acerbum	Bittermusseron	VU	Agaricomycetes
Weissia squarrosa	Spreading-leaved beardless-moss	VU	Bryopsida

Recommended citation

IBAT Proximity Report, 2018. Generated under licence 1807-6790 from the Integrated Biodiversity Assessment Tool on 12/02/2020. <http://www.ibat-alliance.org>

How to use this report

This report provides an indication of the potential biodiversity-related features - protected areas, key biodiversity areas and species - close to the specified location. It provides an early indication of potential biodiversity concerns, and can provide valuable guidance in making decisions. For example, this information can be helpful when assessing the potential environmental risk and impact of a site, categorising investments/projects, preparing the terms of reference for an impact assessment, focusing attention on key species of conservation concern and sites of known conservation value, and reviewing the results of an impact assessment.

The report does not provide details of potential indirect, downstream or cumulative impacts. Furthermore, the report should be regarded as a “first-step”, providing a set of conservation values sourced from global data sets, and is not a substitute for further investigation and due diligence, especially concerning national and/or local conservation priorities.