

ICES Journal of Marine Science

Word List

<i>ab initio</i>	baseband	catch per unit effort (cpue)
abundance-at-age	baseline	Cedex
Acknowledgements	Basin (Arkona Basin, etc.)	cf. (meaning compare)
acoustics (sing.)	beach-seine	Chair (not Chairman, Chairperson, etc.)
<i>ad hoc</i>	beam trawl	Chinook salmon
<i>ad libitum</i> (or <i>ad lib.</i>)	beam width	Chi-square(d) or χ^2
adsorbed onto	Benguela	chlorophyll <i>a</i> (Chl <i>a</i>)
age class (age-class estimate, etc.)	biased	clear-cut
age group (age-group analysis, etc.)	billion (specify whether 10^9 or 10^{12})	coastal-zone developments, etc.
age-length key, etc. (n-dash, not hyphen)	bioeconomic	codend
ageing	biogeochemistry	coefficient of variation (<i>CV</i>)
allmani	bioindicator	cold water (cold-water species, etc.)
allochthonous	biomarker	continental shelf
along-front gradients, etc.	BioSonics	Continuous Plankton Recorder (CPR)
alongshelf	blind zone	cooperate
alongshore	blue ling	coordinate
analyse	blue whiting	copepodid
analysis of variance (ANOVA)	bongo net	copepodite
anticlockwise (prefer to counterclockwise)	bottom-set gillnets	cosponsor
anticyclonic	bottom trawl (bottom-trawl sample, etc.)	counterclockwise (use anticlockwise)
antifouling	bottom water (bottom-water temperature, etc.)	countercurrent
<i>a priori</i>	breakpoint	covariance
Arctic	broadband	covernet
area (ICES Area)	broodstock	cpue
ash-free biomass, etc.	build-up	cross section
autochthonous	bw d ⁻¹ (not bw.d ⁻¹)	cross shelf
autotransformer	bycatch	Current (Atlantic Current, Coastal Current, etc.)
	ca.	
backscattering	<i>Calanus</i>	data (pl.)
backwater	cal g ⁻¹ d ⁻¹ (not cal.g ⁻¹ .d ⁻¹)	databank
bagnet	Cape anchovy	database
Baltic Proper (Eastern Baltic, Southern Baltic, etc.)	carapace length (CL)	dataseries
bandpass filter	castnet	dataset
bandwidth	catch-at-age	day(s) (d); (5 d; but an 8-day-old fish; fish were 7–8 days old)
	catch in number	

daylength	Equation (1) (use parenthesis), but not all mathematical displays are Equations	fold (no hyphen in twofold, threefold, ... tenfold, but 11- fold, etc.)
daylight (preferred to daytime)		
dead zone	Equations (1) – (8)	food chain
decision-making/maker	<i>et al.</i>	foodweb
deep sea (deep-sea species, etc.)	eutrophied	footrope
deep-towed transducer	<i>ex ante</i>	fork length (L_F)
deep water (deep-water species, etc.)	<i>ex officio</i>	Forsskål
<i>de facto</i>	<i>ex post</i>	forward-scatter (but backscatter)
density-dependent	extremum, extrema	<i>f</i> -ratio and <i>F</i> -ratio
depoliticize	eyespot index	freezer-trawler
destratification		freezing point
d.f.	far field (far-field data, etc.)	freshwater – as noun and adj.
digitize	Faroe Bank	FV (fishing vessel; not F/V)
dipnet	Faroe Islands (or Faroes)	fykenet
discernible/discernibly	fast-flowing	
division (ICES Division Ia, etc.)	fauna (pl.)	gases
downstream	feedback	Gdańsk
downtime	fibreglass	gillnet
Dr	fieldwork	gillraker
drift ice	Figure (not Fig.)	glassfibre
driftnet	Figures 3–7	gonadosomatic index (I_G)
dual-beam transducer	filter-feeder	goodness-of-fit
Dungeness crab	finfish	grain size
	first-feeding	gramme (g)
echogram	fish (sing. and pl.)	groundfish
echo integral	fish bone	groundgear
echo integrator	fisher(s), not fisherman/men	groundrope
echolocation	fish-farm effluents, etc.	growouts
echosounder	fish farming	growth rate (growth-rate studies, etc.)
echotrace	fishing effort (<i>f</i>)	
eco-label(ling)	fishing mortality (<i>F</i>)	half-life
eel farm	fishmeal	hand-held
eelgrass	fishoil	handline
egg size (egg-size relationship, etc.)	fjord	headrope
eigenvector	flatfish	headwater
elasmobranch(s)	flowfield	ha (hectare)
<i>El Niño</i>	flowmeter	hepatosomatic index (I_H)
e-mail	Floy Anchor tags	highgrading
endpoint	fluorimeter	highpass filter
ensonify (use insonify)	focused/focusing	hook and line

hour(s) (h); (12-h period, etc.)	kHz	métier(s)
hydroelectric	kilogramme (kg)	metre (m, unit of measurement; also centimetre, cm, and millimetre, mm)
hypertrophic	knots	microeconomic
ice cover(age)	Kristiania	microlevel
ICES Area	Krøyer	micrometre (µm); (not micron)
ICES Division Ia	Lacépède	micronekton
ICES Subarea I	land-based	microorganism
ICES Subdivision Ia ₂	<i>La Niña</i>	microsecond (µs)
ICES Working/Study Group (capitalized when referring to the full name of the group, lower case elsewhere)	lanternfish	mid-1950s, etc.
incoming	least-squares method	Mid-Atlantic Ridge
indices (not indexes)	length-at-age	mid-January, etc.
infrared	length frequency (length frequency analysis, etc.)	mid-ocean
<i>in situ</i>	life cycle	midpoint
insonify (not ensonify)	life history	midstream
in-stream	lifespan	midsummer
<i>inter alia</i>	lightvessel (LV “Star”, etc.)	midterm
interannual	linefish, linefishery, linefishing	midventral
interarea	litre (l)	midwater trawl
interdisciplinary	logbook	minute(s) (min); (10-min period, etc.)
interrelationship	lognormal	misidentify
interrenal	longline	misreport
interspecies	longshore	Miss, Ms, Mr
interstock	long term (long-term data, long- and short-term data, etc.)	modelling
intertidal	long time-series	mole (mol)
<i>in toto</i>	LV (not L/V)	monofilament
intra-annual	lux	MSc thesis
intraspecies	m s ⁻¹	multibeam transducer
<i>in utero</i>	macroalgae	multidisciplinary
<i>in vacuo</i>	macroscale	multifleet
<i>in vitro</i>	Mann–Whitney	multifrequency
<i>in vivo</i>	match–mismatch	multilayered
Isaacs–Kidd	maturity-at-age	multiplexer
Island (Gotland Island, etc.)	mediterranean areas	multispecies
<i>i</i> (th) species	Mediterranean Sea	multiyear
jackknife	Member Countries (ICES and EU)	Murmansk (not Murman)
keyword	mesoscale	<i>n</i> (not capital)
	meter (measuring device)	NAFO 2J + 3KL (spacing)
		nanoplankton

narrowband	overcatch	pre-war
narrowbeam	overestimate	preweighed
natural log (ln) (lognormal)	overexploit	proactive
nautical mile (not nmi)	overfish	Professor (spell out)
n.d. (no data)	overrule	program (computer usage)
nearfield	overrun(s)	programme (except for computer usage)
nearshore	oversimplify	pulsewidth
near-surface captures, etc.	overwintering	purse-seine
netplankton		
netsonde	<i>p</i> , probability (not capital)	
night-time	pairtrawler	quotes (use double quotes and single within double: “ ‘ ’ ”)
no.	pairwise	
non-	parametrize/ation	<i>r</i> , <i>r</i> ² (correlation, not capital)
North Atlantic (Northeast Atlantic, Northwest Atlantic, but northern Atlantic)	parentheses	ratios (use colon not solidus)
northeast, northwest (no hyphens)	per cent (%); percentage	reapply
northern cod	<i>per se</i>	recirculate
northern hemisphere	personal communication (pers. comm.)	red giant shrimp
north–northeast, etc.	PhD thesis	redirect
Norwegian Coastal Current	phytoplankton (sing.)	redistribution
Novaya Zemlya	Pielou evenness index (not Pilou)	redistributive
n.s.	Polar Front	red sea bream (not Red Sea bream)
numerals (spell out one to ten except before measurements, quantities, etc.: 3 mm, 10 l)	Polar Water	refit
	policy-making/maker	reintroduce
	polychaete	reopen
	polynya	resample
ocean-going vessel	post-hatching	research vessel (RV “G. O. Sars”, etc.; NOT R/V)
ocean ranching	<i>post hoc</i>	restructure
offbank	post-larval	ringnet
offshore winds, etc.	post-smolt	rock-hopper(s)
offspring	post-spawning	run-off
omnidirectional	post-war	
onbank	poundnet	
on board, but on-board sampling (adj.)	practice (noun)	<i>S</i> _{tot} (total density)
one-year-old (n.) (a one-year-old fish; a fish that was one year old)	practise (verb)	salinity (S); (dimensionless quantity: use psu or no unit)
ongoing	preamplifier	salmonids
onshore winds, etc.	precaudal length (<i>L</i> _{PC})	saltfish
otter trawl	precautionary approach	saltmarsh
outcompete	precautionary principle	salt water (but saltwater species)
outermost	precondition	sandeel
	prerecruits	SCANMAR
	prespawning	

scarelines	soft-bottom community	sublegal
scatterplot	sound-scattering data, etc.	sublethal
scoopnet	southeast, southwest (no hyphens)	sublittoral
scuba	southern hemisphere	submodel
s.d.	south–southeast, etc.	suboptimal
s.e.	spawning-stock biomass (SSB)	subpolar, but Subpolar Front and Subpolar Gyre
sea age	species (sing.: sp.; pl.: spp.)	subregion
sea bass	species-specific	subsample
seabed	spillover	subsection
seabird	Spitsbergen	subset
seaboard	split-beam echosounder, etc.	substratum/substrata
sea bream	spring (not springtime)	substrate(s) (genetics)
seafood	spring spawner (spring-spawning herring, etc.)	substock
sea ice	standard deviation (s.d. or σ)	subtidal
sea ranching	standard error (s.e.)	subtropical
sea surface temperature (SST)	standard length (L_S)	swimbladder
seawater	standard seawater	TAC (total allowable catch)
seaweed	state-of-the-art	tallybook
second(s), abbr. as s	states, US (spell out in body text; use two-letter postal-code style in authors' addresses)	tanglenet
Section 4	Station 3 (Stn 3)	Tanner crab
semi-diel	<i>status quo</i> forecast	target strength (<i>TS</i> italics as abbreviation and symbol), but target-strength measurement
semi-diurnal	steelhead trout	temperature (T)
semi-pelagic	Steemann Nielsen	three-dimensional
<i>sensu</i>	stepwise	through-flow
setnet	stereomicroscope	time (02:05, 14:05, etc.)
shallow water (shallow-water species, etc.)	stern trawler	time-dependent
Shelf (Labrador Shelf, etc.)	stock–recruit(ment) relationships	time-frame
shelf break	streamflow	time-lag
shelf edge	Student's <i>t</i> -test	time-scale
short term (short-term data, etc.)	Study Group (ICES)	time-series
<i>sic</i>	subadult	time-step
sideband	Subantarctic	time-trend
sidescan sonar	Subarctic	tonne(s) (t); (metric; but long ton, gross ton, etc.)
side trawler	subarea (ICES Subarea IV, etc.)	total allowable catches (TACs)
Simrad	subcommittee	total length (L_T)
single-scattering data, etc.	subdivide	total-stock biomass (TSB)
size class	subdivision (ICES Subdivision IVa, etc.)	towfish
size frequency distribution, etc.	subgroup	townet
Skagerrak		
slope water		
socio-economic		

trade-off	vice versa (not italics)	wetfish trawler
trammelnet	virtual population analysis (VPA)	Whatman
transatlantic	von Bertalanffy (not cap v on von, except at beginning of sentence)	wideband
transcontinental		windfield
transpacific	vs.	windforcing
trapnet	warm-core eddy	windspeed
trawl-net	warm water (warm-water species, etc.)	windstress
<i>t</i> -test, Student's	waterbody/ies	winter (not wintertime) winter spawner (winter-spawning herring, etc.)
UK	water column	working group
ultrastructure	waterline	worldwide
ultraviolet	water mass	
underestimate	wavelength	<i>x</i> -axis
underreport	wave number	X-ray
underrun	wave rider	
underutilize	wave train	<i>y</i> -axis
underwater	wave vector	year(s) (not y or yr)
underway	weathership	year class (year-class strength, year-class-abundance fluctuations, etc.)
update	website	year-round
upriver	week(s) (wk)	year-to-year
US	weight (wt)	yolk sac (yolk-sac larvae, etc.)
USSR	weight-at-age	
Väisälä	weight per age	zooplankton (sing.)
vessel names (set off with double quotes, not italic: RV "Scotia")	Western stock (mackerel; cap W)	

Other usage

1990s	20 m min ⁻¹	Commas. Use the series/Oxford comma before the <i>and</i> in series of three or more names or units (A, B, and C). Do not use a comma before the <i>and</i> when there are only two names or units (A and B).
1991/1992	20 mm net	
1991–1993 (n-dash, not hyphen)	20 m depth; 20 m deep	
19 July 2000	09:00, 20:05 (time)	
19–21 July or from 19 to 21 July (not from 19–21 July)	0-group (zero, not letter O)	long-, medium-, and short-term analysis (repeat hyphens)
1000; 1 000; 10 000. In text : no space in a four-digit number (1000). In tables and figures : insert space (1 000). In text, tables, and figures : insert space to separate thousands in five-digit and larger numbers (10 000). Do not insert full stops or commas.	69°21'N 19°06'E (space and not comma between latitude and longitude)	-ize, -iza-, -izi-. Use z-spelling (see Oxford University Press dictionaries).
	2.1 g dry wt m ⁻² d ⁻¹	No apostrophe after ICES in possessive (e.g. ICES address)
	d ⁻¹ , h ⁻¹ , min ⁻¹ , s ⁻¹ , l ⁻¹ , year ⁻¹ , etc.	
	t × 10 ⁻³	

Prefixes and suffixes with or without hyphens

To determine whether prefixes and suffixes require a hyphen, for words not included in the ICES Word List, consult the Oxford English Dictionary (OED) or the New Oxford Spelling Dictionary.

If OED doesn't give the spelling of a word with a prefix or suffix, the following list shows OED's tendency.

These recommendations are not absolute, and care should be taken. Add a hyphen when necessary to avoid confusion. Some words are hyphenated to distinguish them from other words that would otherwise be homographs, such as "recreation" (fun or sport) and "re-creation" (in forensics), or "predate" (what a predator does) and "pre-date" (to be of an earlier calendar date).

Generally, OED favours the following prefixes **without** hyphens.

along	mis
auto	multi
bi	over
bio (but bio-indicator)	pair
co (but co-author, co-host, co-pilot, co-occur, co-sponsor, co-tidal line, co-worker)	post
de	pre (but pre-date (be earlier in time), predate (prey on), pre-war)
eco (but eco-label(ling))	pseudo
inter	re (but re-creation (create something again), recreation (enjoyable leisure activity), re-emerge)
intra	
long	stereo
macro	sub
meso	tri
micro	ultra
mid (but mid-ocean, mid-January, mid-1950s)	under

Generally, OED favours the following prefixes **with** hyphens.

non-
semi-

Use a hyphen with "time-", i.e. time-series.

Use a hyphen with "-based", i.e. family-based.

Use a hyphen with "-wide"

Nets

Names of nets are written as compound words. An exception is bongo net (note lower case b).
Purse-seine retains the hyphen.

bagnet	setnet
covernet	scoopnet
dipnet	tanglenet
driftnet	townet
fykenet	trammelnet
gillnet	trapnet
poundnet	trawlnet
ringnet	

Italics

The following are always italicized and without hyphen.

<i>ab initio</i>	<i>in toto</i>
<i>ad hoc</i>	<i>in utero</i>
<i>ad libitum (or ad lib.)</i>	<i>in vacuo</i>
<i>a priori</i>	<i>in vitro</i>
<i>de facto</i>	<i>in vivo</i>
<i>El Niño</i>	<i>La Niña</i>
<i>et al.</i>	<i>per capita</i>
<i>ex ante</i>	<i>per se</i>
<i>ex officio</i>	<i>post hoc</i>
<i>ex post</i>	<i>sensu</i>
<i>in situ</i>	<i>sic</i>
<i>inter alia</i>	<i>status quo</i>

Always italicize the *x* and *y* in *x*-axis and *y*-axis, and *t* in *t*-test.