



Southeast Phytoplankton Monitoring Network (SEPMN)

Key to Common Latin Roots, Prefixes, and Suffixes

<i>a-</i>	no, lacking, none	<i>carb-</i>	coal, carbon
<i>ab-</i>	away from	<i>cardi-</i>	heart
<i>ac-</i>	to, toward	<i>carn-</i>	meat
<i>-aceus; aceous</i>	of or pertaining to	<i>carp-</i>	fruit
<i>ad-</i>	to, toward	<i>carpal-</i>	wrist
<i>adaugeo</i>	to make greater; add; increase; augment	<i>card-</i>	tail
<i>adeno-</i>	gland	<i>cell-</i>	storeroom; chamber
<i>agri-</i>	field, soil	<i>-cene</i>	new, recent
<i>-al</i>	having the character of	<i>centi-</i>	hundredth
<i>alb-</i>	white	<i>centr-</i>	center
<i>-algia</i>	plain	<i>cephal-</i>	head
<i>alto-</i>	high	<i>cervic</i>	neck
<i>ameb-</i>	change, alternation	<i>chem-</i>	referring to chemistry
<i>amphibi-</i>	leading a double life	<i>chlor-</i>	green
<i>ampho-; amb-</i>	both	<i>chrom-; -chrome</i>	color
<i>an-</i>	not, without	<i>chym-</i>	juice
<i>ana-</i>	up	<i>-cide</i>	killing
<i>andro-</i>	masculine, main	<i>circa</i>	round
<i>anemo-</i>	wind	<i>circum-</i>	around; about
<i>angio-</i>	vessel	<i>cirro-</i>	hairlike curls
<i>ante-</i>	before, ahead of time	<i>co-</i>	with; together
<i>antero-</i>	front	<i>cocc-</i>	seed
<i>anthro-</i>	flower	<i>ceol-</i>	hollow
<i>anti-</i>	against	<i>coll-</i>	glue
<i>anthropo-</i>	man	<i>com-</i>	with; together
<i>ap-</i>	to, toward	<i>con-</i>	with; together
<i>aqu-</i>	water	<i>concateno</i>	to link together
<i>archaeo-</i>	primitive, ancient	<i>coni-</i>	cone
<i>arthro-</i>	jointed	<i>contra-</i>	against
<i>aster-; astr-</i>	stars	<i>corp-</i>	body
<i>-ate</i>	used in forming nouns from verbs	<i>cosmo-</i>	world; order; form
<i>atom-</i>	vapor	<i>cotyl-</i>	cup
<i>audi-</i>	hear	<i>counter-</i>	against
<i>auto</i>	self	<i>crypt-</i>	hidden; covered
<i>bactr-</i>	stick, club	<i>-cule; -culus</i>	added to nouns to form diminutive
<i>barb-</i>	beard	<i>cumul-</i>	heaped
<i>baro-</i>	weight	<i>cuti-</i>	skin
<i>bath-</i>	depth, height	<i>-cycle; cycl-</i>	ring; circle
<i>bene-</i>	well, good	<i>cyst-</i>	bladder; pouch
<i>bi-</i>	two, twice; double	<i>cyt-; -cyte</i>	cell, receptacle
<i>bio-; bi-</i>	life, living	<i>dactyl-</i>	finger
<i>-blast</i>	sprout, germ	<i>deca-</i>	ten
<i>brachi-</i>	having arms	<i>deci-</i>	tenth
<i>branchi</i>	having fins	<i>deliquesce-</i>	become fluid
<i>brev-</i>	short	<i>demi-</i>	half
<i>bronch-</i>	windpipe	<i>dentri-</i>	tree
<i>calor-</i>	heat	<i>dent-</i>	tooth
		<i>derm-</i>	skin
		<i>di-</i>	two, double

<i>dia-</i>	through, across	<i>-gony</i>	offspring; generation;
<i>digit</i>	finger, toe		coming into being
<i>din-</i>	terrible	<i>grade</i>	step; division
<i>dis-</i>	apart, out	<i>-gram</i>	writing; record
<i>dorm-</i>	sleep	<i>-graphy; graph</i>	writing; record
<i>dors-</i>	back	<i>-grav</i>	heavy
<i>du-; duo</i>	two	<i>gross</i>	thick
<i>-duct</i>	lead	<i>gymno</i>	naked
<i>dyan</i>	dark blue	<i>gyn</i>	female
<i>dynam-</i>	power	<i>gry-</i>	ring; circle; spiral
<i>dys-</i>	ill, bad		
<i>ec-</i>	out of, outside	<i>haem-; men-</i>	blood
<i>echin-</i>	spiny, prickly	<i>-hal; -hale</i>	breathe, breath
<i>eco-</i>	house	<i>halo-</i>	sea; salt
<i>ect-</i>	outside; without	<i>hecto-</i>	hundred
<i>-ectomy</i>	removal of	<i>-helminth</i>	worm
<i>electro-</i>	electric, electricity	<i>hemi-</i>	half
<i>-em</i>	made of	<i>hepat-</i>	liver
<i>-emia</i>	blood	<i>herb-</i>	grass
<i>en-</i>	in, into	<i>hetero-</i>	different
<i>encephal-</i>	brain	<i>hex-</i>	six
<i>end-; ent-</i>	within, in	<i>hibern-</i>	winter
<i>enter-</i>	intestines	<i>hipp-</i>	horse
<i>-eous</i>	nature of, like	<i>hist-</i>	tissue
<i>epi-</i>	on, above	<i>holo-</i>	entire; whole
<i>-err</i>	wander, go astray	<i>homo-</i>	man
<i>erythro-</i>	red	<i>hort-</i>	garden
<i>ethno-</i>	race, people	<i>hybrid</i>	mongrel
<i>eu-</i>	well, good	<i>hydr-</i>	water
<i>ex-</i>	out of	<i>hygr-</i>	wet; moist
<i>extra-</i>	beyond; outside of	<i>hypo-</i>	beneath; under; less
		<i>hyper-</i>	above; beyond; over
		<i>hypho-</i>	weaving
		<i>hypno-</i>	sleep
<i>-fer</i>	bear, carry, produce		
<i>ferro-</i>	iron	<i>-ia; iasis</i>	disease of; condition of
<i>fibr-</i>	fiber, thread	<i>-ic</i>	added to nouns to form
<i>-fid; fis-</i>	divided into; split		adjectives
<i>flect; flex</i>	bend	<i>ichthy-</i>	fish
<i>flor-</i>	flower	<i>ign-</i>	fire
<i>fluor-</i>	fluorine	<i>im-</i>	not
<i>foli-</i>	flower	<i>in-</i>	to; toward; into
<i>fract-</i>	break	<i>in-</i>	not
		<i>-ine</i>	of, pertaining to
<i>galact-; galax-</i>	milk; milky fluid	<i>infra-</i>	below; beneath
<i>gastro-</i>	stomach	<i>inter-</i>	between
<i>geo-</i>	land; earth	<i>intra</i>	within; inside
<i>-gen; -gine</i>	producer; farmer	<i>-ion</i>	go; come
<i>-gene; gnee-</i>	origin	<i>-ism</i>	a state or condition
<i>-gest</i>	carry; produce	<i>iso-</i>	equal; same
<i>glob-</i>	all; round	<i>-itis</i>	inflammation
<i>glottis</i>	mouth of windpipe		
<i>glycol-</i>	sweet	<i>kilo-</i>	thousand
<i>-gon</i>	angle; corner		

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<i>lachry</i>	tear	<i>-node</i>	knot
<i>lact-</i>	milk	<i>-nomy; nome</i>	distribute; arrange; law
<i>lat-</i>	side; flank	<i>non-</i>	not
<i>-less</i>	without	<i>not-</i>	back
<i>leuc-</i>	white; bright; light	<i>nuc-</i>	center
<i>lign-</i>	wood		
<i>lin-</i>	line	<i>ob-</i>	against
<i>lingu-</i>	tongue	<i>ocul</i>	eye
<i>liqu-</i>	become fluid or liquid	<i>oct-</i>	eight
<i>lip-</i>	fat	<i>odent-</i>	tooth
<i>lith-; -lite</i>	stone; petrifying	<i>-oid</i>	similar in shape or form
<i>loc-</i>	place	<i>olf-</i>	smell
<i>-logy</i>	study	<i>-oma</i>	tumor
<i>longus</i>	long	<i>omni</i>	all
<i>-lysis; -lyte; -lyst</i>	dissolve; decompose	<i>oo-</i>	egg
		<i>opthal</i>	eye
<i>macro-</i>	large	<i>opt-; -opay</i>	eye; vision
<i>malle-</i>	hammer	<i>orb-</i>	circle; round; ring
<i>mamm-</i>	breast	<i>orth-</i>	straight; correct; right
<i>marg-</i>	border; edge	<i>oscu-</i>	mouth
<i>mast-</i>	breast	<i>-osis</i>	disease
<i>med-</i>	middle	<i>oste-</i>	bone
<i>meg-</i>	great; million	<i>-ous</i>	full of; abounding in
<i>mela-; malan-</i>	black; dark	<i>ov-</i>	egg
<i>mes-</i>	middle; half; intermediate	<i>oxy-</i>	sharp; acid; oxygen
<i>met-; meta-</i>	between; along after		
<i>meteor-</i>	lofty; high; in air	<i>pachy-</i>	thick
<i>-meter; -metry</i>	way of measuring; instrument for measuring	<i>paleo-</i>	old; ancient
		<i>palm-</i>	broad; flat
<i>micro-</i>	small	<i>pan-</i>	all
<i>milli-</i>	thousandth	<i>par-</i>	beside; near; equal; bring forth
<i>mis-</i>	wrong; incorrect		
<i>mole-</i>	mass	<i>path-; -pathy</i>	disease; suffering
<i>mono-</i>	one; single	<i>per-</i>	through
<i>mont-</i>	mountain	<i>peri-</i>	around; on all sides
<i>morph-</i>	shape; form	<i>permea-</i>	pass; go
<i>mort-</i>	death	<i>phag-</i>	eat
<i>mov-; mot</i>	move	<i>pheno-</i>	show
<i>multi-</i>	many	<i>phil-</i>	loving; fond of
<i>mycel-</i>	threadlike	<i>-phobia</i>	excessive fear of
<i>mycet-</i>	fungus	<i>phon-; phone</i>	sound
<i>myria-</i>	many	<i>-phore</i>	bearer
<i>mell-</i>	soft	<i>photo-</i>	light
		<i>phyc-</i>	seaweed; algae
<i>nas-</i>	nose	<i>-phyll</i>	leaf
<i>nemat</i>	thread	<i>physic-</i>	nature; natural qualities
<i>neo-</i>	new; recent	<i>-phyte; phyt</i>	plant
<i>nephro-</i>	kidney	<i>plan-</i>	roaming; wandering
<i>-ner</i>	moist; liquid	<i>planus</i>	flat
<i>neur-; nerv-</i>	nerve; tendon	<i>plasm-; -plast</i>	form; formed into
<i>noct-; nox-</i>	night	<i>pleur-</i>	rib; lung

<i>pneumo</i>	lungs; air	<i>stell-</i>	stars
<i>pod-</i>	foot	<i>stern-</i>	breast; chest
<i>poly-</i>	many; several	<i>stom-; stome</i>	mouth
<i>por-</i>	opening	<i>strat-</i>	layer
<i>port-</i>	carry	<i>stereo-</i>	solid; in three dimensions
<i>post-</i>	after; behind	<i>-stomy</i>	to make an opening into
<i>pom-</i>	fruit	<i>strict-</i>	drawn tight
<i>pro-</i>	before; ahead of time;	<i>styl-</i>	pillar
	forward; favoring	<i>sub-</i>	under; below
<i>proto-</i>	first; primary	<i>super-</i>	over; above; on top
<i>pseud-</i>	false; deceptive	<i>sur-</i>	over; above; on top
<i>pter-</i>	having wings or fins	<i>sym-; syn-</i>	together
<i>pulmo-</i>	lung		
<i>puls-</i>	drive; push	<i>tachy-</i>	quick; swift
<i>pyr-</i>	heat; fire	<i>tarso-</i>	ankle
		<i>tax-</i>	arrangement
<i>quadr-</i>	four; fourfold	<i>tele-</i>	far off; at a distance
<i>quin-</i>	five	<i>terr-</i>	earth
		<i>tetr-</i>	four
<i>radi-</i>	ray; spoke of wheel; energy	<i>thall-</i>	young shoot
	in rays	<i>therm-</i>	heat
<i>re-</i>	again; back	<i>-tom</i>	cut; slice
<i>rect-</i>	correct; right	<i>toxic-</i>	poison
<i>ren-</i>	kidney	<i>top-</i>	place
<i>ret</i>	net; made like a net	<i>trans-</i>	across
<i>-rhage</i>	flow	<i>tri-</i>	three
<i>-rhaphy</i>	suture	<i>trich-</i>	hair
<i>-rhea</i>	flow	<i>trop-</i>	turning; changing
<i>rhin-</i>	nose	<i>troph-</i>	one who feeds; well fed
<i>rhiz-</i>	root		
<i>rubr-</i>	red	<i>-ule</i>	diminutive
		<i>ultra-</i>	beyond
<i>sacchari-</i>	sugar	<i>ur-</i>	urine
<i>sapr-</i>	rotten		
<i>saur-</i>	lizard	<i>vas-</i>	vessel
<i>scler-</i>	hard	<i>vect-</i>	carry
<i>sci-</i>	know	<i>ven-; vent-</i>	come
<i>scope</i>	look; observe	<i>ventr-</i>	belly
<i>-scribe; script</i>	write	<i>vice-</i>	in place of
<i>semi-</i>	half; partly	<i>vig-</i>	strong
<i>sept</i>	partition; seven	<i>vit-; viv-</i>	life
<i>septic</i>	putrefaction; infection	<i>volv-</i>	roll; wander
<i>sex-</i>	six	<i>vor-</i>	devour; eat
<i>-sis</i>	condition; state		
<i>solv-</i>	loosen; free	<i>xanthin-</i>	yellow
<i>somn-</i>	sleep		
<i>son-</i>	sound	<i>zo-; zoa</i>	animal
<i>spasm</i>	tightening	<i>zyg-</i>	yolk
<i>spec-; spic-</i>	look at	<i>zym</i>	yeast
<i>sperm-</i>	seed		
<i>spher-</i>	ball		
<i>-spire</i>	breathe		
<i>spore</i>	seed		
<i>stat-</i>	standing; placed		