

# A Complete Bibliography of Publications in *Limnology and Oceanography*: 1970–1979

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## Title word cross-reference

**\$1.50** [Fer70]. **\$1.75** [Fer70]. **\$10** [FW74]. **\$10.00**  
[Gol74a, Ril71a, Edm72b, Gro74b, Woo73]. **\$10.50** [Eme78]. **\$11.00** [Hyn71].  
**\$11.50** [Hyn76, Liv72b]. **\$11.95** [Mil73a, Mil73b]. **\$12.00**  
[Eme76, Kil76, Pai70]. **\$12.50** [Ril73, Ste70]. **\$12.95** [Day79, Str75b]. **\$13.00**  
[Zar78]. **\$13.50** [Kra79, Man70, Smi76b, Bar71, Fag72, Ton72]. **\$14.50**  
[Gor79a, Gor79b, Koh71a, Par72, Sch76]. **\$14.60** [Man75b]. **\$14.95** [Koh77].  
**\$15.00** [Gol74b, Koh73]. **\$16.00** [Gro71]. **\$16.50** [Liv76, Mil78]. **\$17.50**  
[Gro75b, Gro78, Ich71, Pom79, Stu71]. **\$17.95** [Sch77a]. **\$18.50**  
[Hed70, Pai75a]. **\$18.90** [Enr76]. **\$19.00** [Hor75]. **\$19.50**  
[Par72, Csa75, Gor78]. **\$19.80** [Boo75a]. **\$2.00** [Fer70]. **\$2.25** [Fer70].  
**\$20.00** [Gro75a, Koz70, LaF77]. **\$21.50** [Lym73, Sha73a]. **\$21.75** [Wal76a].  
**\$22.00** [How72, How78]. **\$22.50** [Hob74]. **\$24.00** [Eme76, Par75, Sta74b].  
**\$24.50** [Pla78]. **\$24.75** [Phl73]. **\$24.80** [Hun77]. **\$24.95** [Liv72a, O’C71].  
**\$25.00** [Cum71, Ebe72, Hun75, Ori73, Woo79]. **\$25.50** [Smi74a]. **\$26.95**  
[Smi76a]. **\$27.50** [Edm71a, Ill75, Kap78, Lee77b, Smi78a]. **\$28.90** [Car75].

**\$29.50** [Man75a, Woo77]. **\$29.70** [Cha74]. **\$29.80** [Man76]. **\$3.00**  
 [Fer70, Cul73a, Pom74]. **\$3.95** [Sta72a]. **\$30.00** [Wet76]. **\$31.10** [Whe73].  
**\$32.00** [Ste79a]. **\$32.50** [Ban73, Lun79]. **\$33.00** [Gro74a]. **\$34.00** [Ban73].  
**\$34.50** [Tyl71]. **\$34.80** [Kel75]. **\$34.95** [Edm74a]. **\$35.00**  
 [Bou75, Edm72a, Gro77, Val74b]. **\$36.10** [Smi78b]. **\$37.50** [DH72]. **\$39.50**  
 [Rig76]. **\$39.60** [Hob79]. **\$39.95** [Gus79]. **\$4.75** [Fer70]. **\$40.00**  
 [Dug71, LeC77]. **\$41.00** [Ori77]. **\$43.60** [Ril77]. **\$45.00** [Eme74]. **\$47.00**  
 [Gro76b]. **\$48.00** [Fan77]. **\$49.00** [Pyt76b, Gol77a, Ste79b]. **\$49.20** [Koh74].  
**\$49.50** [Ril78a]. **\$49.95** [Tea78]. **\$5.00** [d'A75]. **\$5.25** [Hor76]. **\$5.95**  
 [Smi75]. **\$51.50** [Smi76c]. **\$51.95** [Liv77b]. **\$55.00** [Epp73]. **\$57.00** [Bow79].  
**\$59.50** [Mac79]. **\$6.00** [Hut72]. **\$6.95** [Val71a]. **\$62.50** [Edw77]. **\$7.00**  
 [And71, Fra72, Hob73]. **\$7.50** [Cle72]. **\$7.95** [Sch75b, Wal74b]. **\$8.00**  
 [Hut72, Zar78, Ril71a]. **\$8.75** [Kin70, Ril74]. **\$8.90** [Par70]. **\$8.95**  
 [Kra79, Col72, Fry71]. **\$9.00** [Rig72]. **\$9.25** [Gro76a]. **\$9.50**  
 [Dee74, Par73, Sta75]. **\$9.80** [Liv78]. <sup>13</sup> [SCA77]. <sup>133</sup> [SRR79]. <sup>137</sup> [KB76]. <sup>14</sup>  
 [Bro78a, Bro79, CE79, GV73, IBM76, LS77, LB79, Mcm73, Pug70, SD78,  
 Taf76, The75, TP73, WWR70]. <sup>15</sup> [SCA77]. <sup>2+</sup> [Dav77, Lev71b, Wil78]. <sup>2-</sup>  
 [Dav77, Whi71]. <sup>210</sup> [AW75, VBT79]. <sup>35</sup> [JDL78]. <sup>55</sup> [KLAS73, LS77]. <sup>90</sup>  
 [KB76]. <sup>12</sup> [BS78c, CB72, Nat70, OT72, Par77]. <sup>2</sup> [BBG75, Bro79, CPOT79,  
 Dav77, Eme75a, HW78, Mac79, MEW+78, OT77, SR77, Taf76, TJ79]. <sup>9</sup>  
 [Bra73a]. <sup>3</sup> [IBM76, Toe71]. <sup>4</sup> [JDL78, OT77, Toe71]. <sup>2</sup> [Lev71b]. <sup>2-</sup> [SM76]. :  
 [CAE78, DDS78, Rhe78].  $\mu$  [MCB79, Ogu70].

**0.5-** [Ogu70]. **0.95** [Cas71]. **000-year** [Liv71].

**1** [Enr77b, Fan77, Hut72, KOW79, SO78, Smi74a, VWB77a]. **1.90** [Aro73].  
**10-year** [GS72a]. **10.50** [LaF75]. **10s** [Bro70]. **12.50** [But76]. **120** [Sio77].  
**125** [Liv77b]. **13-1** [Sma74a]. **14** [Hyn78]. **14.00** [Mil77]. **162** [Edw77].  
**18.50** [Pyt76b]. **182** [d'A75]. **19.50** [Smi76c]. **1967** [NW70]. **1969** [Bar71].  
**1970** [HC75b, Fer70]. **1972** [MSR+75]. **1973** [Val74b]. **1974** [Ano72c]. **1976**  
 [Ano74d, Gus79]. **1st** [Hob74].

**2** [Ban73, EH77, OS78, VWB77b, WK79]. **2-month** [RB71]. **2.95**. [Koh72].  
**20th** [Lym73]. **22-** [MCB79]. **22.40M** [Sta72b]. **24-h** [ES75a]. **25** [Hob79].  
**25°** [PH74, Whi74b, Whi75]. **29** [Sio77]. **2nd**  
 [But76, Gol79, Gro76b, Mil77, Pyt76b, Smi76c].

**3** [Ban73, Koh74, Pom74, Sch73]. **3.00** [Mof73]. **3.50** [Man73a]. **35** [Woo79].  
**36th** [Ano74b]. **3A** [Gol74a].

**4** [Mil78]. **4.00** [Hyn73]. **40th** [Val74b]. **41st** [Ano79d]. **45s** [Par70].

**5** [Mas70]. **5**. [Man70]. **5.50** [Bri72]. **50** [Gro79a]. **5th** [Hyn76].

60 [And71]. 66 [Fot70]. 69 [Sho74].

7.00 [Liv77a].

85 [Sch73]. 8th [Gus79].

90F [Mar78a]. 98F [Cus76a]. 98F. [Cus76a]. 9th [Bow79].

= [Pro71].

**A\$4.00** [Man72a]. **Aagaard** [LaF77]. **AAPSE** [Cul73a]. **Aaronson** [Sha78]. **abiotic** [LR74a]. **Above** [Smi71]. **absolute** [Bat73]. **Absorption** [WWR70, Car70, DG78, Hoj75, KB76, MB70a, TBD77]. **Abundance** [BSB71, RC72, DEWN76, Geh74, Gou71, Kar78]. **abundans** [Gid77]. **abyssal** [BHSJ78, Lau74]. **Acad** [Bar71, Ori73]. **Academia** [Sch73]. **Academic** [Aro73, Bri72, But76, Csa75, Gol79, Gor79a, Gor79b, Gor78, Gro76b, Gro78, Hed70, How78, LaF75, Man75b, Mas70, Mil77, Pai75a, Pom79, Pyt76b, Rig72, Rig76, Smi76c, Sta74b, Stu71]. **Academy** [Hyn76]. **Acantharia** [BSB71]. **acantharians** [BS70]. **Acanthocyclops** [LL79]. **Acartia** [BGMW74, DD78, KVW79, Kim79, Lan75a, MJH77, NN76, OSD76, RLS75]. **Accommodation** [KO76]. **accompanying** [SN71]. **account** [And71]. **Accumulation** [BA71b, Cam75, SCLM70, WL78]. **accurate** [Sal79]. **Acer** [LI76]. **Acetate** [SS77, CS73a]. **Acetylene** [CB76, RB70, VHMW74]. **Acid** [GCL79, AC76, CAE78, CE79, CW78b, Jef72, KH76, Koe76, MCHP73, NG78, Ros79a, SS74, TB75, WNS74, Wri75, WH78]. **acid-bubbling** [CE79, TB75]. **Acidification** [WSR79, Ram76]. **acidity** [GCL79]. **Acids** [BCB71, MQ71, CJN72, CC75b, GL75a, HWL70, Jef70, LB77, LP70, MQM74, Mey76, OW73, QM71, RHG73, Sch74, SN71, dH77, dICP75]. **Acorn** [Hur73]. **Acoustical** [Gre79]. **across** [HC78, JPW79, Ver75]. **acrylic** [Ris73]. **activated** [Coo73a]. **active** [Boo76]. **activities** [CP79, LNS<sup>+</sup>76]. **Activity** [Pyt75, YYP72, ATM74, AH77, Bro78a, DP78, FR77b, HP70, Har73c, HHHP<sup>+</sup>72, KP75, Ley73, NCK79, Ore79, PHR71, RS79, SM79, SS74, SD78, Sta78, TA78, WBM<sup>+</sup>77]. **acuatica** [Zar78]. **adaptation** [Ban79]. **Adaptations** [Jon78, DM79a, KW77]. **adapted** [FF79]. **adaption** [How78]. **Adaptive** [Dod74, Enr77b, EH77, Hai79a, Koh71b, Pea79]. **added** [RAH77]. **addition** [GHM78]. **Additional** [Mac78a]. **adenosine** [BPW76, Bul78, KA77]. **adhesion** [CNC73]. **Adirondack** [GL79]. **adjacent** [How72]. **adjustments** [Man73b]. **Adriatic** [SP73]. **adsorbent** [Moe71]. **adsorption** [CACB75, Ros79a, Ros79b]. **Adsorptive** [KV73]. **adult** [Mal70, NN76]. **advantage** [Enr77b]. **advantages** [KK79]. **aerial** [DL74]. **Aerobic** [Fit70, Har72, BT70, OH72a]. **Affairs** [Edm70a]. **affecting** [LL79, Sch75a]. **affinis** [GBB72, Rat74]. **affinities** [Wil72b]. **Africa** [Liv77a, Hul76, Jan75, LK74, NG78]. **African** [KH73, MK74, SMD76]. **after**

[Bro78a, Dun70, KB76, McL75, SD78, WSR79]. **Ag** [And76]. **agardhii** [Sau72a]. **age** [KOW79, Thr79]. **aged** [NWE75]. **agents** [MM79]. **ages** [TTC<sup>+</sup>77]. **aggregates** [All79, RSS78]. **aggregation** [Pae74]. **Agiosperm** [Wil72a]. **Agnes** [Hoo74]. **Aids** [GT74]. **air** [BS74, DVCP79, HC79a, Ver75]. **air-water** [Ver75]. **Airborne** [GH76, NW70]. **Akademiai** [Hor75]. **al**. [SCA79]. **Alabama** [May73]. **Alaska** [Gol78, Gol74a, Gro75a, Ril71a, ICO<sup>+</sup>74, LH72, Sch74]. **alewife** [Wel70]. **Alewives** [War72]. **Aleyev** [Ham79, Wu79]. **Alga** [YYP72, Rhe72, Rom78, SH73, SL78]. **Algae** [Sec71, Arn71, Bro78b, Bro74, CS78, CVV78, CK79, CB75b, EGTA70, FP79b, FC70, GG81, GA75, JC75, JSS<sup>+</sup>71, MW77, MM79, MCSK79, MYY71b, MB71b, SL76, Smi78b, SL70, SP73, VVT76, Wal73, Sta74b]. **Algal** [HA72, Por72, Ban79, BLM74, BH78, CNC73, DB76a, Dun70, GD74, GIK77, GC74a, GLSD74, Gri78, KK76a, Lea70, Loh74, OH72a, OH72b, Rhe78, Sen78, SG76, WEMD72, WF72, YK73]. **Aliphatic** [WC76]. **Alkaline** [Ber70b, YYP72, AFK73, HK73, MK74, RS79]. **Alkalinity** [BG76, Kin78, Won79, BST70, MSH74]. **Allen** [Sha73a]. **Allomorphic** [Ton71]. **allow** [GTF78]. **along** [BP74b, CL76, Sha74a, Sha77a]. **alongshore** [HPS75]. **Alosa** [War72]. **Also** [Par70]. **alter** [Dav74b]. **altered** [KO76]. **alternate** [SW73]. **alterniflora** [CW78a, GK74, Rei72a]. **altiplano** [HBLP76]. **altitude** [Mal73]. **Aluminum** [Moe71]. **Alversos** [How72]. **Amazon** [FP79b, Man79]. **ambient** [HP77]. **Ambleside** [Cas71]. **Amer** [And71, Cul73a, Gro71, Hut72]. **Amerasian** [KLG71]. **America** [Zar78, Dug71, Wil72b, WS70]. **American** [Ano70g, Ano71i, Ano73f, Ano74b, Ano79d, Col72, Gro74a, Lau70, Pai70, Sau72b, Ano71b, Ano71a, Ano72a, Ano73a, Ano74a, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b, Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, DD71]. **americanus** [FS72a]. **amines** [Nor75]. **Amino** [BCB71, HWL70, Ros79a, WNS74, dlCP75, CJN72, CC75b, GL75a, LB77, LP70, Sch74, SN71]. **ammonia** [Deg73, GHM78, GG75a, LTB75]. **Ammonium** [ERHC79, Ros79b, Bat76, BS77, Bie75, Big77, EG79, ECHH<sup>+</sup>71, Gar78, GM78, MYY71a, MD78, Tho70a, TR76]. **among** [TGK<sup>+</sup>78]. **Ampeliscidae** [Mil71]. **amphipod** [Har70, Har71]. **Amphipoda** [Mil71]. **Amphistegina** [Mul74]. **Amphora** [And76]. **amplification** [BK72]. **AMSA** [Man72a]. **Amsterdam** [Bow79, Car75, Edw77, Gus79, Liv77b, Smi76a, Ste79b, Tea78, Wal76a]. **Anabaena** [Hor79, HDFG72]. **Anaerobic** [CW78a, PB73, RB74, OH72b]. **analys** [SS78a]. **Analyses** [Buz71, EG79, HAG<sup>+</sup>72, KB76]. **Analysis** [LP70, MP77b, ABGCP75, BGZS75, Bas75, Bie75, BM73, BH70, Cas71, CR76, DCC73, EK73, GH72, GM7A79, GS74, GB74, HPM72b, JM78, JS73, KV73, Lew77, Man72a, MQM74, MSH74, Mos76, RHW79, Rig76, SH78, SM76, Sha74b, Wil73, Ril77, Ste79a]. **Analytical** [Par73]. **analyzed** [KMP<sup>+</sup>75]. **analyzer** [Taf76]. **Analyzing** [Kno77]. **ancient** [Sio77]. **Andersen** [Mac79]. **Anderson** [Bal76, Hyn78]. **Angeles** [Man70].

**Angiospermae** [Hut70]. **Anikouchine** [Mil73a, Mil73b]. **Animal** [Sno72, HCW70]. **animals** [Chi71, Hyn74, Jac70, Enr76, Rig72]. **Ann** [Leh75, Sch76, Woo77]. **annexes** [Edm70a]. **Announcement** [Ano72c, Ano72b, Ano73b, Ano75b, Ano75c, Ano75d, Ano76b, Ano77b, Ano77c, Ano77d, Ano78c, Ano74d]. **Announcements** [Ano70a, Ano70b, Ano72d, Ano78d, Ano79b]. **Annual** [Ano74b, Ano79d, BP74a, DB71, TS78, WC73, Dee71, GS73a, GS73b, Sma74a, SA74, Tim75]. **Anodic** [Bra73a]. **Anomalies** [Lev71b]. **Anoxic** [BY73, GP72a, BST70, Ber77, BS71, DH78b, MB77, MBR78, RAC71, RG76a, Ros79a, Ros79b]. **Anstalt** [Koz70]. **Antarctic** [WRO73, AVZ75, Hed70, Mas70, RSMC76]. **Antarctica** [HSW72, Mac70, RD76]. **antenna** [Ton71]. **Anvers** [WRO73]. **apatites** [AP77]. **Aphanizomenon** [HSC79, Hor79]. **aphotic** [And75, Fou70, Fou71, Fou73, TPG77]. **Apparatus** [BS74, DS75, BHD76, CE79, O'C74, SB75, Wal73, WB74]. **apparent** [Fou73, Glo78, MCHP73, Pyt71, PIM74, Zir75]. **appendicularian** [All76]. **applicability** [KK76a]. **Application** [MCA77, WQ73, RHW79, SO78, Wil73]. **Applications** [Ber72, BYR74, CA72]. **Applied** [Man73a, WWH70]. **appliquee** [Par78]. **Applying** [Cha79a]. **approach** [GC74a, HCW70]. **aqua** [Fra72]. **aquaria** [FR77a]. **Aquasol** [IBM76]. **Aquatic** [GP77, Kat71, Wil72a, Zar78, BHK78, CK79, Cha79b, Coo73b, CSHE78, DH75, GG81, Hob74, Hou74, Hyn78, JF72, LV76, LL77, MB76a, McL75, MS74b, Pae78, Par70, Pug73, Rhe72, Rig72, SSHV76, SOP73, Sch76, SA74, SS77, Swe76, Edm72a, O'C71]. **Aqueous** [Bra73a, DSC77, DH72]. **aragonite** [CB73]. **Arbor** [Leh75, Sch76, Woo77]. **Archipelago** [RB71]. **Archon** [Ori73]. **Arctic** [Gol78, Gor79a, Gor79b, Kel75, CL73, CO75, CK74, Daw78, Dod75, Dod79, HA72, KLG71, MG75, OS79, RC72, Wel74]. **Area** [Fee76, BGZS75, EP71, ES77, GG78, GC73, Har72, Owe74, TS78]. **areas** [AZ70, Jac70, Pai70]. **arising** [Mar77]. **armatum** [CL76]. **Army** [Cle72]. **Arsenate** [Pil74]. **Arsenic** [And79, Cre75, GB74]. **Artemia** [SM79]. **Artemis** [Kra79]. **artificial** [CK79, GG81, Hil74]. **Arts** [Ori73]. **Aspects** [WDW<sup>+</sup>75, BBBS79, LaF75, RMG70, SF75, Koh71a, Wal76a]. **asplanchna** [Gil71]. **Ass** [Cas71, Cul73a, Gro71, Man72a]. **assay** [CAE78, GG75a]. **assays** [PG72]. **assemblage** [Til73]. **assemblages** [RK79, Sil75, WM72b]. **Assembly** [Ano74d, Hyn76]. **assessing** [BB77]. **Assessment** [HB79, Hob73, Ton72, Gol78]. **Assimilation** [LL73, NG78, Arn71, Bie75, ME72, Pet75, RLS75, TP74, TJ79]. **Assoc** [Gro79a]. **Associated** [Cul70, GP77, HC75a, Lee77b, McL74, MGC73]. **Association** [Ano73h, Gro74a, Whi74b]. **associations** [SAH72]. **assumptions** [LBL75]. **Asterionella** [TKK76]. **Aswan** [Sha77a]. **asymmetry** [Boo75b]. **Atlantic** [CP75, GN79, MC78, Pai70, WP76, AGM70, BGMW74, BSB71, BNV<sup>+</sup>74, Fou71, Kel70, Mil71, SA71]. **Atlas** [Pai70, Dug71]. **atmosphere** [HIJ78, Whi74b, Kra79]. **Atmospheric** [GL79, Hea73, MCHP73, PH71, Whi75]. **Atoll**

[QS70, GM74, SM73, WDW<sup>+</sup>75]. **atom** [FHV79]. **atomic** [Car70, Rhe78]. **ATP** [Bal72, Cav76, CMDC78, CW78b, Jas75, SS78a, SOHH76]. **attached** [GP77, WM72b]. **attack** [FR77a]. **attained** [MCSK79]. **Attention** [Kro71]. **Attenuation** [MCSK79]. **attenuator** [KS70]. **Attributes** [HC79b]. **Aufwuchs** [CMDC78]. **August** [Hyn76]. **Auke** [ICO<sup>+</sup>74]. **Aust** [Man72a]. **Austin** [Cul73a]. **austral** [Zar78]. **Australia** [Edm76a, Gro71, Tim72]. **Author** [Ano72e]. **Authors** [Ano73c, Ano75e, Ano76c, Ano77e, Ano78e, Ano79c, Val74a]. **autoanalyzer** [HAG<sup>+</sup>72]. **autolysis** [OW74]. **Automated** [GB74, WCR71, And77, CC75b, DCC73, KHC74, Sta74a]. **autoradiography** [CA72, FC70, KK76a, KK76b, KK79, PS79, SD78, SS77]. **Autumn** [HDFG72, LI76]. **autumn-shed** [LI76]. **availability** [Ber70b, MTT77]. **Available** [LC71a, Edm70a, Par70]. **averaged** [TG77]. **avoidance** [Egg78, ZS76]. **Awda** [Bax77].

**B** [Boo75a, Bro70, Cha74, Cum71, Ebe72, Edm72a, Gar74, Gro71, Gro79a, Har78a, Hun77, Hyn71, Hyn73, Hyn78, Koh74, LaF77, LeC77, Lee77b, Liv76, Rig76, Woo79, SL76, BS78c, CB72, Høj78, KVV79, Nat70, OT72, Par77, SC76a]. **Ba** [SRR79]. **Bacteria** [Dal74, Wei73b, BLM74, BT70, BC72, BS74, BB70, Cas73, CP79, CACB75, DH75, FR76, FP79a, FR77b, GMCG78, HPM72a, Jon74, KB71, MH74, PHH78, RN78, Sor73, Tel70, TVB79, TJ72, Wal73, Wri75]. **Bacterial** [Bot75, BB73, DM79a, Jan73, Pae74, Dis73, GV78, Jas75, JP78, RHG73, SS77, CKS77b]. **bacteriochlorophyll** [MB76a]. **bacteriochlorophyll-c** [MB76a]. **bacteriological** [Sch70]. **Bacterium** [PA70, Rhe72]. **bags** [May76, TP73]. **bahamense** [Mac77]. **Bahía** [SCL<sup>+</sup>71, CMB70]. **Baja** [Ber70a, Bla77, EB79, NG78, WKW<sup>+</sup>74, WWK<sup>+</sup>77]. **balances** [Woo77]. **Balanus** [Hur73]. **Baltic** [WL78]. **Baltimore** [Koh71a, Sta75]. **Band** [Wet75]. **Bank** [BBBS79]. **Barbara** [KLAS73, SG71]. **barbipes** [KA71]. **Barcelona** [Ori77, Par78]. **Bardawil** [GG78, Lev71b]. **Barents** [Kel70]. **Barnacle** [Hur73, GCL70]. **Barne** [HSW72]. **Barnes** [Man73a]. **Barobiology** [FW74]. **barrier** [Mey76]. **Baruch** [Har78a]. **based** [Gro79b]. **basin** [BBG75, Kir75b, MLCG79, PF73, RAC71, TC74, KLG71, KLAS73, SG71, Zo73]. **baskets** [PN79]. **Bastian** [TLR<sup>+</sup>70]. **Bathymetry** [Kje78]. **bathoxymeter** [JFKG72]. **Bay** [BS78c, DD78, Gro71, HPM72b, ICO<sup>+</sup>74, KM73, May73, Mos76, RSS78, RB71, VHMW74, SCLM70, SK73b, GBK76, HS77b, HS77c, HC75b, LB77, Mar70a, MTT77, Pin73, Sma74a, TLT77, TS78, Won79]. **Bayly** [Edm76a]. **bnthic** [JC77]. **Bd** [d'A75]. **beach** [GGW78, PH71]. **Beaches** [BA71b, Cub70, Mak72]. **Bead** [MB71b]. **Beadle** [Liv77a]. **bear** [Col72]. **bearing** [LB71]. **bed** [CH70]. **Bedford** [Zo73]. **Beeton** [Edm74a]. **Behavior** [Fro72, Kib71, Lev71a, Woo71, AF74, AP77, BR74, Cha79b, Egg78, Fro75, Fro77, HMA<sup>+</sup>75, HW76, Lan78, Sta78]. **Beige** [Pyt76a]. **Belle** [Har78a]. **Belowground** [VTP76]. **Benchmark** [Woo79]. **beneath** [MG75, PDF<sup>+</sup>78].

**Benthic** [HLH71, BHSJ78, Cas71, DC75, DB76a, ES77, FG75, Fou73, GT74, GIK77, Har70, JSS<sup>+</sup>71, Kap78, KMR78, McL75, Mul74, PN79, Pec79, Ped74, Phl73, RHR71, SCE<sup>+</sup>76, SWLH78, TKH75, TGK<sup>+</sup>78, WL78, WW74].  
**benthonic** [Sch71]. **benthos** [Hil74, HPM72b, TWPC75, Fag72, Har78a].  
**benzoate** [dH77]. **berg** [Par75]. **Bering** [Gro75a, CT70, CO75, LaF77].  
**Berkeley** [Dug71, LeC77, Lun79, Man70]. **Berkshire** [Lud76]. **Berlin** [Boo75a, Cha74, Hob79, Koh74, Liv78, Ste79a, Smi74a]. **Bermuda** [Dee71, DB71, GGW78, SA71]. **Between** [GBB72, Kro71, Kro72a, BGMW74, Beg76, Bla73a, BP70, CPOT79, CK79, CB75b, Fee79, GLSD74, GG81, Hai76, Hai79b, Hu78, JP76, Ker78, Kir75b, Lan75a, LJ73, MQ71, MS74b, MYY71b, Mor71, Pat80, Pou78, Rhe72, RHG73, SB75, SA71, WWHH77, YY79]. **bias** [Ano73g]. **Bibliography** [Ano71c, Edm70a, Gro74b]. **Bicarbonate** [PH74].  
**bicarbonates** [Pyt75]. **Big** [KGP<sup>+</sup>78]. **Bight** [SM78, MC79, WWB<sup>+</sup>78, WP76]. **Bikini** [NWE75]. **billows** [TH74].  
**binding** [GC74b]. **Binnengewasser** [Edm76b, Wet75, Fot70]. **bio** [SB78b].  
**bio-optical** [SB78b]. **Bioassay** [HS77b, Sma74a, CB72, GV78].  
**Bioenergetic** [Swe78, KA71]. **Bioenergetics** [MMC79]. **Bioenvironmental** [How72]. **Biogenic** [Cul77]. **biogeochemistry** [Woo77, Liv78].  
**Biogeography** [Koh71c]. **Biol** [Cas71, Hor75, Koz70, Rzo79, Sio77, Zar78].  
**Biological** [Ano78h, Gor79a, Gor79b, Hyn76, JPW79, PKC77, Pec79, And79, Bla73a, BK72, HHGRW76, PME73, Smi76b, Bri79, Epp73, Ril74, Str75b].  
**biological-chemical** [And79]. **Biologie** [Fot70]. **biologique** [Par78].  
**Biology** [Edm76b, FS72a, Hor76, Sio77, FW74, Gro74b, HMA<sup>+</sup>75, Koh71a, Koh74, LV76, Lun79, Man75b, Mul74, Hyn71, Gro74a, Koz70, Pai75a].  
**biology**. [Ril73]. **Bioluminescence** [RD76, SCL<sup>+</sup>71, EC72].  
**bioluminescent** [SCLM70]. **biomass** [Cav76, ES75b, Jas75, JW70, JS79, Kal72, MCB79, PF73, TP78, VTP76].  
**biosphere** [Man76]. **biosynthesis** [WBM<sup>+</sup>77]. **Biota** [Zar78, Zar78]. **biotin** [CB72, OT72]. **bipyridyl** [HD77]. **birth** [Cas72b, Edm72c, Pal74, Thr79].  
**Biscay** [Pin73]. **Biscayne** [LB77]. **Bivalvia** [Lev71a]. **Biwa** [iK75]. **Black** [Gro74a, Gro74b, Kar78]. **Blackwell** [Fag72, Fra72, Hob73, Hyn78, Par70, Ton72]. **Bldg** [Cul73a]. **Block** [BS78c].  
**Bloom** [HDFG72, Dun70, Glo78, Har73c, HSK76, HS77b, HS77c, SK73b, TS78].  
**Blooms** [CL76, HSC79, Hor79, ICO<sup>+</sup>74]. **Blue** [RHG73, YYP72, Arn71, Bro78b, CC74, Gri78, Ham75, JC75, MB71b, Rom78, SH73, Sta74b, Wal73, WF72]. **Blue-Green** [YYP72, Arn71, Bro78b, CC74, Gri78, JC75, MB71b, Rom78, SH73, Sta74b, Wal73, WF72].  
**blue-water** [Ham75]. **BOD** [CP73]. **Body** [Dod79, MB70b, Ton71]. **bog** [KH76, Koe76]. **Bold** [Kro71, Kro72a]. **Boltovskoi** [Rzo79]. **Boney** [Hor76].  
**Book** [And71, Ano74b, Ano79d, Aro73, Ban73, Bar71, Boo75a, Bou75, Bow79, Bri79, Bri72, Bro70, But76, Car75, Cas71, Cha74, Cle72, Col72, Csa75, Cul73a, Cum71, Cus76a, Day79, Dee74, DH72, Dug71, Ebe72, Edm70a, Edm71a, Edm72a, Edm72b, Edm74a, Edm76a, Edm76b, Edw77,

Eme74, Eme76, Eme78, Enr76, Epp73, Fag72, Fan77, Fer70, FW74, Fot70, Fra72, Fry71, Gol78, Gol74a, Gol74b, Gol79, Gol77a, Gor79a, Gor79b, Gor78, Gro71, Gro74a, Gro74b, Gro75a, Gro75b, Gro76a, Gro76b, Gro77, Gro78, Gro79a, Gus79, Ham79, Har78a, Hed70, Hob73, Hob74, Hob79, Hor75, Hor76, How72, How78, Hun75, Hun77, Hut72, Hyn71, Hyn73, Hyn76, Hyn78, Ich71, Ill75, Kap78, Kel75, Kil76, Kin70, Koh71a, Koh72, Koh73, Koh74, Koh77, Koh79, Koz70, Kra79, LaF75, LaF77]. **Book** [Lau74, LeC77, Lee77b, Leh75, Liv72a, Liv72b, Liv76, Liv77a, Liv77b, Liv78, Lun79, Lym73, Mac79, Man72a, Man75a, Man70, Man73a, Man75b, Man76, Man79, Mar78a, Mac70, Mil73a, Mil73b, Mil77, Mof73, O'C71, Ori73, Ori77, Pai70, Pai75a, Pai75b, Par70, Par72, Par73, Par75, Par78, Phl73, Pla78, Pom74, Pom79, Pyt76a, Pyt76b, Rig72, Rig76, Ril71a, Ril73, Ril74, Ril77, Ril78a, Ril78b, Rzo79, Sch77a, Sch73, Sch75b, Sch76, Sha73a, Sio77, Smi74a, Smi75, Smi76b, Smi76c, Smi76a, Smi78b, Smi78a, Sta72a, Sta72b, Sta74b, Sta75, Ste79a, Ste70, Ste79b, Str75b, Stu71, Tea78, Ton72, Tyl71, Val71a, Val74b, Wal74b, Wal76a, Wet75, Wet76, Whe73, Woo73, Woo77, Woo79, Wu79, Zar78, d'A75]. **Books** [Ano70c, Ano70d, Ano71d, Ano71e, Ano72f, Ano73d, Ano75f, Ano75g, Ano76d, Ano77f, Ano78f, Ano79e, Edm72b, Ori73]. **borderland** [BBG75]. **Bormann** [Liv78]. **Bosmina** [Ste76, Ker78, OS79]. **Boston** [Cle72]. **Bot** [Lun79]. **botany** [Wet76]. **bottle** [Sch70]. **bottles** [MHK75]. **bottom** [Cli72, CP70, CP75, DV78, FN70, GB72c, Hak76, Mar78b, Rei72b, SS70, Sho70, dBSA74, Gus79]. **bottom-water** [Sho70]. **Bougis** [Cus76a, Par78]. **boulderfield** [Fot74]. **bound** [HBLP76]. **boundaries** [Ver75]. **boundary** [BP70, Kap78, Rei72b]. **box** [KC79]. **Boyd** [Bro70, Edm72a, Man70]. **Brace** [Sch75b]. **brackish** [EG79, Hob79]. **Brauer** [FW74]. **Braunschweig** [Ril74]. **Breach** [Par72]. **Breeding** [Zo73, Pro71]. **Breitner** [Dro78]. **breve** [MSR<sup>+</sup>75]. **brightwelli** [AS77]. **brightwellii** [PG75]. **brine** [BYS77, BBBS79, CMB70, LJ73]. **brines** [SRR79, TL75]. **Brinkhurst** [Edm72a, Val71a]. **British** [Ano79d, CGPD79, FS72a, Hyn78, JPW79, Pug77]. **Broecker** [Sch75b]. **bromocarbons** [HH78]. **Brook** [HL73b]. **Brown** [Smi75, Sta72a, Col72]. **bryophytes** [Mey79]. **Bubble** [BS74, BS78b, Joh76, Mac78a]. **bubbles** [BC74, WD78]. **bubbling** [CE79, TB75]. **Budapest** [Hor75]. **budget** [BA71a, CL73, CO75, Dil75, FD72, GN79, Har71]. **budgets** [AL78, Tim75, Wak77]. **Buffer** [PA75, Whi74b]. **Buffering** [BY73]. **buildup** [GB72b]. **bulk** [KB76]. **Bull** [d'A75]. **Bulnheim** [Koz70]. **buoyancy** [KS78]. **buoyant** [HW76]. **Bureau** [Fer70]. **burg** [Woo79]. **Burial** [GE75]. **Burrell** [Gol78]. **burrowing** [Jac70, JF72]. **bursting** [BC74]. **Burton** [Gro78]. **Butterworths** [Koh71a].

**C** [Boo75a, Bow79, Bro78a, Bro79, CPOT79, Ebe72, Eme76, Gar74, Gol78, Gor79a, Gor79b, Gus79, Har78a, Hyn71, Ich71, Koh71a, Koh77, Lee77b, Liv77a, Rig76, Ril73, Smi75, Smi76b, Smi78a, Taf76, MB76a, Zar78, CE79, GV73, IBM76, LS77, LB79, Mcm73, Pug70, PH74, SD78, SCA77, The75,



TP73, WWR70, Whi74b, Whi75]. **C-diatom** [Pug70]. **C**  
 [?]NaHCOIverson:1976:LRD. **C**. [Pro71, SK73a]. **c/o** [Zar78]. **Ca** [Lev71b].  
**Cadmium** [BKM78, SB79, ZY72, KM73, MB71a, MH74]. **calanoid**  
 [BGMW74, Bay78]. **Calanoida** [Coo71]. **Calanus**  
 [Bal72, Daw78, Fro72, Fro75, Fro77, MB70b, Paf76]. **calcification**  
 [Kin78, Smi73b]. **Calcite** [MQ71, CB73, Rey78]. **Calcium**  
 [CS70, ML70, OW73, Smi72, SE78]. **calcul** [Pyt76a]. **calculated** [KB76].  
**Calculating** [BY70, GB79, LP77, Leh77, SW73]. **Calculation**  
 [Pal74, FHV79, SO78]. **Calculations** [NN79]. **calibrating** [HB72a]. **Calif**  
 [Dug71, Man70, Zar78]. **California**  
 [LeC77, Lun79, RMG70, TPG77, BBG75, Ber70a, BP70, Bla77, BP74b,  
 CJN72, ERHC79, ERH79, EB79, FN70, GMTA79, HSK76, HSC79, HJG71,  
 HG72, HDFG72, Hor79, Jac77, JP75, KA74, Kim79, KM73, NG78, Nor75,  
 PG72, PRLG75, RH76, RSEG78, RSS78, Sil75, Smi72, WKW<sup>+</sup>74, WWK<sup>+</sup>77].  
**California-Nevada** [TPG77, GMTA79, PRLG75]. **Caloric**  
 [PI73, Sno72, Ker72]. **Cambridge** [Wal74b]. **Camera** [RC71]. **Cameron**  
 [Dil75]. **Can** [Che73, CE73, d'A75]. **Canada** [Hyn78, Val71a, Edm70a].  
**canadensis** [FR77b]. **Canadian** [Eme75b]. **Canal** [HES75, MM73b, Mor75].  
**capacity** [GV78, PME73, Whi74b]. **Cape** [HSW72, SM78, SA71]. **Capillary**  
 [Bro70]. **capitata** [Ten77]. **Capitella** [Ten77]. **capture** [SF75].  
**carbohydrates** [GH72]. **Carbon**  
 [BW70, Bun71, CK74, Fie72, Kel70, MF71, SS74, Smi73b, SK75, SM74, TP74,  
 WAA72a, Woo77, AGA78, AGF71, Ban74c, BL79, Bra73b, Cam75, CS78,  
 CL76, DDS78, ES75a, GF75, GS74, GG75b, Hai76, HS75, HL73b, JM70,  
 JPW79, KA77, Lam78a, LLS75, LI76, LH72, MWW77, MYY71a, MYY71b,  
 MK79, NS78, PM77, Pae78, PCWR70, PS77, PSK78, Pet78b, SSHV76, Sal79,  
 Sha73c, Sha74b, SCA77, SM73, SN71, SS78b, TCTW75, Ver75, Wan74,  
 WM72a, Whe77, Whi74b, Whi75, WWHH77, YK73]. **Carbon-13** [SM74].  
**Carbon-14** [TP74]. **carbon-to-nitrogen** [Ban74c, CL76]. **Carbonate**  
 [BST70, WL78, CS70, Cha74, OW73, PH74, SB73, Smi72, SM74, SE78,  
 Whi75, Gro71]. **carbonates** [OW72, Pyt75, Smi74a]. **carbonic** [MCHP73].  
**carboxylating** [GM79]. **Carefoot** [Day79]. **Cariaco** [TJ79]. **Caribbean**  
 [CP77, AGM70, KTTF76]. **carinata** [OV78]. **Carnivorous** [Lam78b, Mul79].  
**Carolina** [FW74, Har78a, MG78, SM78, Wol71]. **Carotenoid** [Rie78].  
**carotenoids** [Gri78]. **Carrod** [Bri72]. **carterae** [BL76]. **case** [Man79].  
**Castle** [JP75]. **cation** [Sta74a]. **Cattaneo** [GG81]. **Causes** [Bar71].  
**Cayman** [Mey76]. **Cayuga** [PBS74]. **Cd** [EA79]. **CEBADEAU** [Pyt76a].  
**Cebulski** [Gro71]. **Cell** [RW71, And76, BH78, CAE78, HK74, Mal75, McA71,  
 PT73, Rhe78, TK76, YY79]. **cells** [And75, OH72a, OH72b, Sha77b, Whi72].  
**cellular** [AS77, TD72]. **Cellulose** [FM78]. **census** [WP76]. **Center**  
 [Edm71a, Ich71]. **Central** [LK74, Ven74, BHSJ78, Daw78, ERVM73, ES75a,  
 Hoo74, Jan75, Per76, SB72, WH71, Wal74a, Wal75]. **Centre** [Bri79, Pyt76a].  
**centrifugation** [PRG78]. **century** [Cle72]. **Ceratium** [Wea79].  
**Ceratophyllum** [Toe71]. **Ceratophyllum-Periphyton** [Toe71]. **Certain**

[RMG70, BFMF72]. **Cesium** [BNV<sup>+</sup>74, Wol71]. **cesium-137** [Wol71]. **CH** [OT77]. **Chaetoceros** [MGHR75, CL76]. **Chaetognath** [Zo73]. **Chaetognatha** [FR77a]. **chain** [KM72b, ME74, WWB<sup>+</sup>78]. **chains** [Man70]. **chamber** [CA72, GDHZ79, GTF78]. **chambers** [HDS79]. **change** [Dod74, HF70]. **Changes** [CS74, FR77b, GS72a, KA77, LhC73, SEA71, AS77, BG76, Cov76, DP78, DB79, GIK77, Hea73, KGP<sup>+</sup>78, Kin78, LF76, PH71, PBK70, RB71, RN78, TTK76, WSR79, Car75]. **changing** [Lan79, Lym73]. **Channel** [JPW79, San77]. **Chant** [Val71a]. **Chaoboridae** [Fed75a]. **Chaoborus** [Fed75b, FS72a, Fed75a, LaR70, SF75]. **Chapel** [FW74]. **Chapman** [Tea78]. **Chara** [FR77b, Pro71]. **Characteristic** [BG71, Doy75, KMP<sup>+</sup>75]. **Characteristics** [WRO73, AS77, Fed75a, Gar75, HHGRW76, Leh77, Sch76, SB72, Sma74b, TD72, Whi72]. **characterization** [PL73, Pra70]. **charcoal** [Coo73a]. **charge** [NL72, Pra70, WK77]. **charts** [Dug71, d'A75]. **chelation** [GV78]. **chelator** [JM78]. **Chemical** [BBBS79, Fan77, Gid77, HHGRW76, May76, Mor71, NK72, PBK70, RB71, RAC71, ZY72, All79, AR73, And79, BR72, Bro78a, CM79, CKGS77, CB75b, DLMS76, DG76a, Gar75, GMT<sup>+</sup>72, Hut70, JS73, LK74, ME72, Sch76, SEA71, SG71, SD78, WSR79, WL73, But76, Gol79, Gro76b, Mil77, Pyt76b, Sch75b, Smi76c]. **Chemically** [Eme75a]. **Chemie** [Ril77]. **Chemistry** [HT70, WH78, And79, CP75, Cul73a, GS72a, GLSD74, Gro74a, Gro74b, IWC<sup>+</sup>77, Lym73, MB77, MBR78, Par73, Pen73, Ser71, Gro78, O'C71, Stu71]. **chemostat** [FF79, Gid77, Jan74, MMD79, Per76, TD72, dO74]. **chemostat-grown** [TD72]. **Cheng** [Edw77, Koh71a]. **Chesapeake** [MTT77, TLT77, TS78, Won79]. **Chester** [Gol79, Mil77, Stu71]. **Chief** [Epp73]. **Chilean** [HBLP76]. **chimie** [Pyt76a]. **chironomid** [Lod74]. **Chlamydomonas** [Kro71, Kro72a]. **chloride** [Sta74a]. **chlorinity** [AGM70, AFK73, MSH74]. **chloro** [HH78]. **chloro-** [HH78]. **Chlorococcum** [Kro71, Kro72a]. **Chlorophyll** [Ber72, Ban74b, BP74a, DOP77, Den77, DR74, Fee76, KA77, Lor70, MB76a, Mar77, RSEG78, Rie78, Ril75, SL76, SL75, SH77, TKH75, TCTW75, TKH77, Tho70a, TP74, WD79]. **chlorophyll-a** [KA77, MB76a, Mar77, SL76, SH77, TKH75, TKH77, WD79]. **CHN** [Taf76]. **Chromatographic** [DBM77]. **chromatography** [MCA77, SM76]. **chronology** [VBT79]. **Chroococcoid** [JS79]. **chydroid** [Gou71]. **Cie** [Cus76a]. **Circulation** [Gor78, HES75, MM73b, Ben75, BY75, BG71, CGPD79, Csa75, Kje78, yLKR75, Pic76, PB77, Sha77a, TS78]. **circulations** [HL73a, Sta71]. **City** [Ano74b]. **civil** [Cle72]. **Cladocera** [HH73, Pre78, Fre71, Gou71, Zar72, DD71]. **cladoceran** [GMTA79, Thr79, WP78]. **cladocerans** [ES77]. **Clair** [Mon75]. **clams** [BG72, Wol71]. **Clarifying** [Mur71]. **Clark** [Hyn73]. **class** [Zar72]. **classes** [FH79, OSD76, Sha73c]. **classification** [SB78c]. **classify** [Swe70a]. **clausi** [BGMW74, DD78, Lan75a, NN76, OSD76]. **clausii** [KVV79]. **clavipes** [Geh74]. **clay** [Bas75]. **clays** [BGZS75]. **Clear** [HSC79, HJG71, HG72, HDFG72, Hor79, SH78]. **clearance** [Fro78]. **Cleve** [YY79]. **Cliffs** [Mil73a, Mil73b]. **clocks** [Str75b]. **clone** [Doy75, Sma74a].

**close** [Bla79, CRA72, Hes76]. **close-interval** [Bla79, CRA72]. **closed** [CR70, Fry71, LJ73]. **closing** [HBM73, KAG77]. **Clouds** [Ant77]. **clutch** [Mal73]. **CO** [Bro79, Mac79, Taf76, Bow79, Car75, Col72, Dee74, Edm70a, Edw77, Eme76, Eme78, Gus79, Hor76, Hyn71, Hyn78, Ill75, Kra79, Liv72b, Liv76, Liv77b, Par70, Phl73, Sch77a, Smi75, Smi76b, Smi76a, Smi78a, Ste79b, Wal76a, Eme75a, HW78, SR77, TJ79]. **Co-operation** [Edm70a]. **Coachman** [LaF77]. **coast** [BP74b, CL76, FN70, MSR<sup>+</sup>75, PK74, RAC71, Sha74a, Sha77a, WRO73, WS70, BBPK71]. **Coastal** [Pai70, AZ70, BFFB75, CJN72, CACB75, Dug71, ERHC79, ERH79, FR76, GV73, Glo78, GC73, GG75b, HC79a, HIJ78, Har78b, Hea73, HH78, Høj78, Hol70, Jør77, KMP<sup>+</sup>75, LNS<sup>+</sup>76, Lee77b, MP77a, Man75b, Nor75, RE73, Rem71, Sha77a, Ste79a, Tea78, TP78, TLP78, Tyl71, Whe76, Whe77, Win71]. **coasts** [Eme78]. **coated** [HH73]. **COBLAMED** [Sho74]. **coccolithophorid** [BL76]. **code** [Swe70a]. **Codium** [BA71b, HC75a]. **coefficient** [Ley73, Swe70b]. **coefficients** [Fag73, Pyt75]. **coelenterates** [DM79b]. **coexisting** [Pou78]. **coffeaeformis** [And76]. **Coffey** [Sch77a]. **cohort** [GB79, LP77]. **Cold** [JB71, Ris73]. **cold-cure** [Ris73]. **Cole** [Kil76]. **collapse** [Whe75]. **collect** [HC78]. **collected** [Cli72]. **collecting** [GCB76, Jac70, PDF<sup>+</sup>78]. **Collection** [PRG78, BS74, BS75, Fuh73, HB79]. **collector** [MMC79]. **College** [Ril71a]. **colloidal** [KH76, Koe76]. **Colloq** [Bow79, Gus79]. **colonies** [TKK76]. **color** [Hai79a, MP77b, PK74, STG73, WK79, Smi75]. **Colorimetric** [BS71].

**Columbia** [Har78a, How72, CGPD79, CR70, FS72a, JPW79, PCWR70, Ano79d].

**column** [BDW76, HHGRW76, ICO<sup>+</sup>74, Kar78, Wor77]. **columns** [Cas72a].

**com.bustion** [MMW71]. **Combat** [Ker78]. **combination** [Zir75].

**Combined** [IJ79, CM75]. **combustion** [Sal79]. **commemorative** [Epp73].

**Comment** [Bro78a, GG81, Pat80, Bal76, Ban75, BS78a, Cus77, DH78a, Edm72d, Edm74b, Edm77, FHV79, LP78, Meg75, Nor76, PT74, PT75, Sha78, SCA79, Tho78, Vly77]. **Comments** [Dro78, Gar74, LR74b, Lew77, Pyt72, NC78, SK73a]. **Committee** [Hyn76].

**communicating** [Man72b]. **communis** [Wet75]. **communities** [Cas72a, CMDC78, GD74, GP77, GA75, HCW70, Jef70, Jon78, LL77, Mal71, Mon75, Pat71, RHW79, SWLH78, SS77, WNLS77]. **Community** [Toe71, Tur78, ATM74, BB77, CPOT79, CW78a, DV78, Dun70, Eag71, EB79, GM74, HD70, Hoo74, JG74, KHC74, Lyn77, Lyn79, Smi73b, SCE<sup>+</sup>76].

**Compact** [Whi71]. **Company** [Val71a]. **Comparative** [FS72a, KS70, LC74, PM77]. **compared** [GL75b]. **Comparison** [CP79, Cli72, Fal75, Har77, KB76, LC71b, Pou78, SH72, Tho77, WN71, DC75, HAG<sup>+</sup>72, JM78, ME72, MHK75, WC73, YY79]. **comparisons** [Gar74, HP74].

**compartments** [SSL78]. **compensates** [Lan79]. **compensation** [HW78].

**Competition** [Rhe72, Lyn77, Lyn79]. **compilers** [Fra72]. **complanata** [Str76]. **Complementary** [Dod70]. **complete** [PRLG75]. **Completed** [Ano71f]. **Complex** [Bra73a, Doy79, FH79, Pro71, MB71a]. **Complexation**

[Eld75, PME73, SL78, SWM<sup>+</sup>78]. **complexes** [ZH70]. **complexing** [LR74a, MM79]. **complexity** [Fot74]. **component** [GMCG78, Pin73]. **Components** [Edm71b, DG76a, HS75, HPM72b]. **Composition** [BDM77, DB71, DM79b, Por72, All78, All79, BR72, Bri79, BL72b, CM79, CB75b, DLMS76, Dee71, DB79, ECHH<sup>+</sup>71, Gid77, Hai76, Har78a, Jef70, JW70, LLS75, LB71, Mos70, Rhe78, RN78, SEPS74, SEA71, Ste76, Wei73a, Gor79a, Gor79b, Gus79, Man75a]. **compounds** [FH79, GC74b, HC78, JKC79, MMW71, RAH77, WM72a]. **comprehensive** [Tyl71]. **compressibility** [Pla78]. **computer** [CSHE78, LBL75, Wie71]. **computing** [Ric78]. **concentrating** [MY72]. **Concentration** [Ber72, BC74, Fro72, MB70b, NWE75, PE76, Par77, Ban74b, BC72, CS78, DS75, EGTA70, HP77, HDS79, HHPP70, KA74, LF76, LhC73, MSF75, RFFH76, SB73, Tho70a, VB75, Whi75, Win71]. **concentrations** [CS73a, FL75, GHM78, JM70, KB76, LT71, MP78, SCLM70, Sen78, VHMW74]. **concept** [BH78, Ids73]. **Concepts** [Woo79, MLKT75]. **Concerning** [Woo71, Kil71]. **concretion** [SC76b]. **concretions** [HT70]. **Conditions** [Kro71, CR72, FP79a, Geh74, GS73c, Hea73, KO76, Pec70, Ree74, SMD76, SH73, Pom74]. **conductance** [Sta74a]. **confederata** [HG76]. **Conflict** [HR71]. **Congress** [Ano72c, Ano73h, Ano70f]. **Conifer** [Rau78]. **Conn** [Fan77, Ori73]. **Connecticut** [War72]. **consequences** [Bar71, CMB70, Mil70, MB76b]. **Conservation** [MNM71, Bri72, Fra72]. **considerations** [WL73]. **Constant** [Bra73a, HD70, LM70]. **constants** [Fal75, MCHP73, PIM74]. **constituents** [BL72a, LB71]. **Consumption** [SB78a, Pam71, RH77, SWLH78]. **contained** [KLM74, dO74]. **containers** [LhC73]. **containing** [IBM76, Jer70, WD79]. **Contamination** [Dis73]. **Content** [Bal72, Sno72, WAA72a, AGF71, CM77, GCL70, Gro79b, Har72, Jan73, Lor70, PI73, PH71, SS74, Ste73b, Whi75]. **contents** [BSS78]. **continental** [Eme78, HPS75, Huy77, MC78]. **Continents** [Gro75b]. **Continuous** [DBH78, DM71, KHC74, MSJG74, BL72a, BFFB75, Gol77b, Hal71, MO72, MGHR75, MY72, dO74]. **continuously** [BDW76]. **contrasting** [Dev79]. **Contribution** [BA71a, FR76]. **contributors** [BGZS75]. **Control** [Lev71a, Wan72a, Gil71, Gou71, HK74, KS78, Mal75, PT73, Pyt72, Tim75, Hyn71]. **controlling** [LH73b, RFFH76]. **convenient** [HDS79]. **conventional** [MHK75]. **conversion** [Paf76]. **cooling** [Smi73a]. **Cooper** [Dee74]. **Coordinator** [Woo73]. **Copepod** [Bur70, Fro72, HC79b, MB70b, RC72, AF74, BGMW74, Enr77c, EC72, FP77, Ker77, LK74, LF76, Lam78b, Lan75a, Lan75b, Lan78, LWR73, LL79, LM70, Mal70, Mar70b, MJH77, Mul79, NN76, OS79, OSD76, Paf76, RSMC76, RLS75, Rom78, SB79]. **Copepoda** [Coo71, Hai79a, Hai79b, KVW79]. **copepodite** [NN76]. **Copepods** [Cun72, Enr77a, HR71, NN71, Wil72b, Bay78, Boy76, Dag77, ES77, Har73a, Kat73, Ker78, LH73a, Mal73, Pou78, RC74, Str77, Vly70]. **Copper** [AM78, ZY72, GV78, KV73, Kim73a, Kim73b, KM73, LWR73, MPN70, MM79, PME73, RMC79, SL78, SWM<sup>+</sup>78]. **copper-chelation** [GV78]. **copper-complexing** [MM79]. **Coprecipitation** [OW72]. **coral**

[Ano71h, BM74, BB77, CS73b, CB76, DM79b, GS73c, HC79b, JW70, Kin78, KD79b, LLS75, MQM74, NWE75, PP77, RLS75, RMS77, WDW<sup>+</sup>75, Koh79].  
**Corallinaceae** [Lit73]. **corals**  
 [BM74, D'E77, DM79a, JCK70, LT71, MD78, RLS75, Sor73]. **Cord** [Rei72a].  
**core** [KM72a, SW72, VBT79]. **Corer**  
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 [BL74, PE76]. **coronatus** [SB79]. **Corp** [Bou75, Kap78, Mac79]. **Corps**  
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**counterstaining** [WW74]. **Counting**  
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**County** [WSR79]. **cover** [PI72]. **crabs** [Hai76]. **Craig** [Aro73]. **Crane**  
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**creeks** [ES75b]. **Cricosphaera** [BL76]. **crisis** [Kat71]. **Cristobal** [Rog79].  
**criteria** [FPO79]. **critique** [KK76a, Van77]. **Crop**  
 [Por72, FR76, GLSD74, Kro72b, Sch78a]. **crops** [Cow70, OS78]. **crustacea**  
 [JSS<sup>+</sup>71, Zar72, DD71]. **crustacean** [GO78]. **crustose** [Lit73]. **Cryolite**  
 [JF72]. **cryptic** [EA70]. **Cs** [KB76]. **ctenophores** [RWI78]. **Cu**  
 [EA79, VM77, Wil78]. **Cultivation** [Gol77a, FF79, Koz70]. **Culture**  
 [TLR<sup>+</sup>70, DGEB70, DBH78, Fry71, Gol77b, Per76, YY79]. **cultured**  
 [CB75b, Ten77]. **cultures**  
 [Boo75c, CL76, DM71, ECHH<sup>+</sup>71, Gid77, MGHR75, MMD79]. **culturing**  
 [dO74]. **Cumulative** [MB70b]. **cuneata** [Wol71]. **cure** [Ris73]. **Current**  
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 [Doy75, Gar75, Leh76b]. **cuticles** [DG78]. **cyanobacteria** [JS79].  
**cyanobacterial** [JC77, KCS77]. **Cyanophyta** [Mel79]. **Cyanophyte**  
 [RO70]. **Cycle** [DB71, RC72, Cre75, Dee71, GL75a, GS73a, GS73b, GMV72,  
 Jør77, JC77, Sma74a, SS78b, WDW<sup>+</sup>75]. **cycles**  
 [CAE78, Mac78b, Wal75, Woo77]. **Cyclic** [PH71]. **Cycling**  
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**Cyclosalpa** [HM79].

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**Dams** [Cle72]. **Dana** [Kim79]. **danica** [Aar71, BA76]. **Danish**  
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**dark** [BS77, BL72b, CAE78, ES75a, MYY71a, MYY71b, TJ79]. **Darwin** [RB71]. **Data** [BL72b, Pai75b, Ban74c, Chu72, GB79, Mon78, NWE75, RC74, SA74, Swe70a, Gol74a]. **data-some** [GB79]. **Dating** [RMG73, AW75].  
**Davies** [Gro71, Ril78b]. **Davis** [Fag72, Fra72, Par70, Ton72, Dro78].  
**Davis/Breitner/Harrison** [Dro78]. **Davoll** [Bro78a]. **day** [Cli72]. **daylight** [Che73]. **Deacon** [Woo79]. **dead** [GP77, LH73c, OH72a, OH72b, BAHA77, BYS77]. **Deason** [Kro71, Kro72a].  
**death** [PR78]. **debate** [Gro75b]. **decay** [HM75, KTTF76]. **decelerating** [Leh77]. **decomposing** [KA77]. **Decomposition** [Fen70, GK74, Har73a, WM72a, BB73, CA79, GA75, Har72, Hob73, Hyn78, OH72a, OH72b, SK73b, dH77]. **Deep** [Mil71, Eme78, Far75, FW74, JFH73, KHHG<sup>+</sup>72, LS77, MC78, ME74, PKC77, RMS77, Sch72, SB78a, SWLH78, SSM76, TJ76, Bou75, HSW72, Ebe72].  
**deep-living** [KHHG<sup>+</sup>72, SSM76]. **Deep-sea** [Mil71, Eme78, JFH73, MC78, Sch72, SWLH78, Bou75]. **Deevey** [Ori73].  
**defense** [PS79]. **deficiency** [Cav76, Tho70b, TD72]. **deficient** [CR72].  
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**Denitrification** [KVT79, BBG75, CR76, GC70, GM77, VB75]. **Denmark** [Jør77]. **Densities** [Buz71, Con71, CACB75, Ada76a, BSS78]. **densitometry** [EA70]. **Density** [Mal73, CM77, HSK76, Hil74, Huy77, KK76a, KK79, MLCG79, PS79, PRG78, SW73, SK72, SA71, Sta78, TGK<sup>+</sup>78]. **Dependence** [Sen78, Pac73, Shu78, Smi79]. **Dependent** [ZY72, SP78, TG77, WP78].  
**depletion** [May73]. **deposit** [Doy79, Har70, Har71, Nic74, TSJ78].  
**deposit-feeding** [Har70, Har71, Nic74]. **Deposition** [MH74, GL79].  
**deposits** [Hak76, Mur76, SL70]. **Dept** [Zar78]. **Depth** [ATM74, AFK73, Chi71, Lor70]. **depths** [Jer70]. **derivatives** [BDM77].  
**derive** [RC74]. **Derived** [Fen70, LI76, Ten77]. **describing** [SW72, Wil78].  
**description** [Ban79, Val71b]. **Desert** [Nai76]. **Design** [Whi71, Boo76, MM73a]. **designed** [Sch77a]. **designs** [WL79]. **destruction** [Dun70]. **Desvaux** [Pro71]. **Detailed** [Ste73b, Gag76]. **Details** [EH77].  
**detection** [FR77a, PG72]. **determinants** [Pec79]. **Determination** [Bra73a, CB72, CS73a, CB73, DSC77, GHM78, JM70, SRR79, SHW<sup>+</sup>70, WBM<sup>+</sup>77, Whi71, Ada76a, BS71, Car70, Deg73, DL74, FR77a, HD77, JW70, JS75, KK76a, KK76b, LTB75, MPN70, MPN72, MY70, Rie78, Sal79, Sta74a, SWM<sup>+</sup>78, WWH70, WD79]. **Determinations** [SH71, CW78b, SH77].  
**determine** [BFM76]. **determined** [AW75, CACB75, KB76, MMD79, SS78a].  
**Determining** [WWR70, BS74, Bro79, Bru71, GL75b, Hoi78, Lam74, Ree74, SB73]. **detrital** [Pae74]. **Detritus** [Fen70, HM75, CL79, FPO79, GM74, Har72, PS73, Ten77, THDW79, WBM<sup>+</sup>77, dICP75, Hob74]. **d'étude** [Pyt76a]. **Development**

[Bur70, Edm70a, GC72, Las75, And71, Coo71, Eag71, Lan75a, Lan75b, Sch72, Sta76]. **developmental** [Swe78]. **developments** [Smi78b]. **Deviations** [BHK78]. **Device** [NN71, Smi71, BL76, Bru71, FF79, Fuh73, FF75, HC78, Lee77a, PN79, Ped74, Ree74]. **DeW** [Ril78b]. **Dfl** [Edw77, Liv77b, Sio77]. **diagenesis** [Cha74, MG78, Ros79a, VWB77a, VWB77b]. **dialysis** [May76, SRR79, YY79]. **diaptomid** [Mal73]. **Diaptomus** [Coo71, Geh74, GC72, Hai79a, Hai79b, Mal78]. **diatom** [DBH78, FP77, GM78, HS77b, HS77c, KK78, PE76, Pat71, Per76, Pug70, Sma74a, SK73b, TD72, YY79]. **Diatoms** [HK73, Bat73, Bra71, CAE78, CL76, DBH78, Dro78, HB72c, HC75b, Kil71, MMD79, PRJR73, Sma74b, WM72b, Lun79]. **dictionary** [Edm72b]. **Diego** [Smi74b, Zar78]. **Diel** [AS77, DG76b, MP77a, Mac78b, RS79, Sta78, Hor79]. **diet** [Hu78]. **diets** [Fed75b]. **difference** [SM76]. **Differences** [CB75b, HB72c]. **Different** [Kro71, Jer70, PP77, SKF74, Ten77, THDW79]. **Differentiation** [DB73, Mul79, Ber70a, BP72]. **differentiation** [SC76b]. **Difficulties** [Mon78, SOHH76]. **diffraction** [Str75a]. **diffusion** [BH75, IE78, JP75, KD79a, Mur72, ST78]. **diffusivity** [DL74, Swe70b]. **digestion** [DSC77, FM78]. **dilute** [DM71]. **dimethyl** [SL76]. **dimorphism** [Bay78]. **Dinobryon** [Leh76a]. **dinoflagellate** [EC72, Glo78, Har73c, HSK76, KS78, Mac77, RS79, TS78]. **dinoflagellates** [BS77, PRG78, SCLM70, SSM76]. **Dioxide** [WAA72a, Bra73b, CK74, GF75, JPW79, Kel70, MYY71a, MYY71b, PCWR70, SS74, Smi73b, SK75, Ver75, Whi74b, Whi75]. **Diptera** [Fed75a, Lod74]. **Direct** [DH75, HLH71, HMWW72, IBM76, Jon74]. **Direction** [Ano71f]. **Directorate** [Edm70a]. **disadvantages** [KK79]. **disappearance** [GMTA79]. **disasters** [Cle72]. **Discarded** [All76]. **discaudatus** [AF74, Mul79]. **discharge** [Boo75b]. **discharges** [Cow70]. **discontinuity** [GWN70]. **disk** [Hol70]. **Dispersal** [GC73]. **dispersion** [BHSJ78, RMG70]. **dispersive** [Bas75]. **Dissertations** [Ano71f]. **dissociation** [MCHP73]. **Dissodium** [BS77]. **dissolution** [BP72, Joh76]. **Dissolved** [Bun71, CJN72, Fie72, LB77, Mey76, MF71, Nri78, Ogu70, Whe77, AGA78, AZ70, BLL70, CS70, CC75b, D'E77, Dux75, EK73, HS74, HC78, HL73b, HK79, KLM74, KLG71, Koe76, Lam78a, LP70, LI76, MMW71, Mar74, MSJG74, OH72a, OH72b, OW74, Pae74, PS77, QM71, RH75, SB78a, Sha73b, Sor73, SS78b, WM72a, MB77]. **distance** [FR77a]. **distinct** [FH79]. **Distributed** [Hyn78]. **Distribution** [DCP73, FP79a, GS73c, Kar78, KM72a, LH72, Nat70, ATM74, AH77, BL74, BH75, BFMF72, BS78c, CP77, CKS77b, CH70, Dal74, Daw78, DEWN76, DB76a, DE71, ERHC79, Fee76, Fou71, Fre71, Geh74, Gou71, HES75, HHHP<sup>+</sup>72, HC75b, Hyn74, LK74, LH73a, MM75, MG75, MM73b, MC78, OV78, PHR71, RSEG78, Rem71, Sch71, SPS72, SC70, Sta71, Ste73a, SW72, Thr79, TG77, VB75, Ven74, Wie70, CKS77a, Phl73]. **distributional** [MB76b]. **distributions** [KMP<sup>+</sup>75, MCB79, Pec79, RH77, Sta71, TS78, Van77]. **disturbance** [Bla79]. **disturbances** [ESH73]. **disturbed** [VWB77a, VWB77b]. **Ditylum**

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**diurnally** [Swe76]. **divers** [GT74, Ham75]. **diverse** [JS79]. **Diversity**  
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**Dulce** [RAC71]. **durable** [Lan79]. **during** [And76, Beg70, BB73, Cli72,  
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 [Pyt76a]. **ebullition** [ST78]. **echinulata** [RO70]. **eclipse** [BFMF72]. **Ecol**  
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**Ecosystems** [Ano72c, HC79b, Hyn76, Pae78, Hob74, Tea78, Wal74b]. **Ed**  
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**Edaphic** [MH72, GD74]. **edax** [Con71]. **eddy** [IE78, JP75, KD79a].  
**Ediciones** [Ori77]. **Edinburgh**



[Bro70, Edm72a, Fag72, Fra72, Man70, Ton72]. **Edition** [Gol79]. **Editorial** [Edm72d, Edm74b, Edm77]. **Edmondson** [Ton72]. **EDs** [Lym73, Bri72, But76, Edm74a, Fag72, Gol78, Gol74b, Gol79, Gro75a, Gro76b, Gro77, Gro78, Gro79a, Hob73, Hob74, Hor75, How72, Hyn73, Hyn78, Koh79, Koz70, LaF75, Lau74, Leh75, Mac79, Man73a, Man76, Mil77, Pom79, Pyt76b, Ril78a, Sch73, Sha73a, Smi76c, Smi76a, Ton72, Gro74a]. **EDTA** [MB71a]. **Edwards** [Bri72]. **Eelgrass** [MBN72, HM75, MB70a, PS77]. **Effect** [BL79, Bur70, CM77, EC72, GC72, Gie70, Kes72, Kib71, LaR70, MB71b, MB70b, Sha77a, Sno72, SL78, Tho70a, WWR70, dH77, Bra73b, CM79, CNC73, Co071, CSHE78, GC74a, Har70, HP77, Hoo74, KA74, LM70, LJ79, MYY71a, OV78, Ram76, RH77, RMC79, Swe76, THDW79, Whi75]. **effective** [Owe74]. **Effects** [Bat76, BFMF72, CA79, DE71, Fro72, HC79c, KD79b, MCB79, NN76, PA70, Por72, Rhe78, SR79, TR76, War72, Wel70, WK77, AS77, Bel78, Car70, CS70, Dag77, Dav74a, ESH73, FG75, Gol77b, HM75, LL77, Lan75b, MPN70, MPN72, Pat71, RH78, Wie71, Gor79a, Gor79b]. **efficiencies** [DB76b, HM79, NN76]. **Efficiency** [HHPP70, Bla73a, HB79, NN79, Tyl75, ME74]. **efficient** [HW76, RG76a, Rup72, TTW75]. **effluent** [DM71, WF72]. **egg** [Thr79]. **Eggs** [Bur70, Co071, JSS<sup>+</sup>71, Kim79, Lan75b]. **Egyptian** [Sha74a, Sha77a]. **Eh** [GKA73, Whi71, Whi74a]. **Ehrenb.** [Leh76a]. **Eises** [Fot70]. **electrical** [Sta74a]. **electrochemical** [Whi72]. **electrode** [GHM78, GTF78, Whi74a]. **electrodes** [Man72a]. **Electromagnetic** [KL75]. **electron** [Bas75, CP79, HMWW72, KP75, PHR71, PS73]. **electronic** [Cul73b, Pen73]. **electrophoresis** [BL72a]. **electrophoretic** [AVZ75]. **Electrostatic** [BS75]. **elegans** [Zo73]. **element** [And79, LT71, TKC73]. **elemental** [GG75b]. **elements** [BG72, Cre75]. **elevated** [KD79b]. **Elliott** [Cas71]. **ellipsoideum** [Kro71, Kro72a]. **elntriation** [WB74]. **Elodea** [FR77b]. **Elsevier** [Bow79, Car75, Gus79, Liv77b, Smi76a, Ste79b, Tea78, Wal76a]. **Eltringham** [Koh72]. **elutriation** [Ped74]. **embayment** [TP78]. **embayments** [Cha79a, Hea73]. **emergence** [SA74]. **Emission** [NC76]. **emphasis** [Beg70, GMV72, Wal76a]. **Enclosed** [HDS79, LhC73]. **enclosure** [Lan79]. **encyclopedia** [Sch77a, Edm71a]. **encyclopedic** [Edm72b]. **Enderby** [Mac70]. **Energetically** [HW76]. **Energy** [BM74, Pai71, SP78, Vly70, Bas75, Doy79, Har71, MS74b, SSHV76]. **energy-dispersive** [Bas75]. **energy-optimization** [Doy79]. **Enewetak** [WDW<sup>+</sup>75]. **Eng** [Cul73a]. **engineering** [Woo73]. **Engineers** [Cle72]. **England** [HT79]. **Englewood** [Mil73a, Mil73b]. **English** [Edm76b, Koh72, GLSD74]. **enhanced** [Eme75a]. **Enhancement** [Coo73b, GL79]. **enigma** [PR78]. **Eniwetok** [WDW<sup>+</sup>75, GM74, Smi73b, SM73]. **enriched** [SM74, VTP76]. **Enrichment** [EA79, GL75b, Boo75c, FHV79, LL77, SG76, TR76]. **enrichments** [SRSS74]. **Enright** [Vly77]. **ensembles** [Owe74]. **enthalpy** [Con70]. **entrainment** [Bla73b]. **entrance** [TC74]. **Entropy** [Pla78]. **envelopes** [MHK75]. **Environment** [Pai70, BBPK71, HWL70, Lau74, TLP78, WRO73, Edm72b,

Gol78, Hob79, Ste70]. **environment**. [Man73a]. **Environmental** [Ban73, Gol74a, Gou71, HK74, Mal75, PT73, SC76b, Tyl71, GCL70, Gro77, Kat71, Mil70, Edm74a, Gol74b, Woo77]. **environments** [All76, And75, BD72, Dag77, Fou70, Fou71, Fou73, Gor79a, Gor79b, Gro71, LC74, MB76a, MG78, RH77, SK75, Kra79, Par70, Sta75]. **enzymatic** [ME72]. **enzyme** [DP78]. **enzymes** [GM79]. **Ephemeroptera** [MBB73, MMC79]. **Epibenthic** [ES77, Lea70, VVT76]. **epicontinental** [Cha74]. **epifaunal** [DV78]. **epifluorescence** [DH75]. **epilimnetic** [LR74a]. **epilimnia** [Bla73b]. **epiphyte** [CC74]. **epiphytes** [CK79, GP72b, GG81, PS77]. **epiphytic** [Bro74, FR77b]. **Epischura** [Ker78]. **equation** [BHK78, SP78]. **equations** [Ban74b, War78]. **equatorial** [BP70, LB77, Mel79]. **équilibres** [Pyt76a]. **equilibria** [HK79, WK77]. **equilibrium** [PIM74, Wil78]. **Erie** [Nri78, NCK79, TTC<sup>+</sup>77]. **Erken** [Pec70, Cus76b, GL71, Kno77, Lew77]. **erotic** [Koh73]. **Errata** [Ano73e, Ano75h, Ano75i]. **Erratum** [Ano74c, Ano75j, Ano75k, Ano75l]. **Error** [SD78, Mcm73, Wie71]. **errors** [LB79]. **erythraea** [YYP72]. **especially** [Bat73, Bro78b]. **essay** [Sta75]. **essays** [Ori73, Hyn73]. **esters** [LH73a]. **Esthwaite** [Gri78]. **estimate** [BYS77]. **estimated** [TP73]. **Estimates** [KD79a, CSHE78, Fee76, MCB79, Van77]. **Estimating** [Ada76b, Thr79, WN71, Ben79, CP73, Enr77c, GV73, SA74]. **Estimation** [BB76, Fag73, TKH77, AGF71, Bat73, CTB72, Gre79, MB76a, Mar77, Rig72]. **estimations** [Jas75]. **estuaries** [Bow79, Kje78, Lee77a, Lee77b, Man75b, Mof73]. **Estuarine** [HR71, Bat76, BG71, BBPK71, BH70, Con75, HWL70, HC79a, Hoi78, LC74, Man73a, MH74, OSD76, Sha77a, WBM<sup>+</sup>77, Win71, WM72b, WQ73, Gor78, Gro78, How78]. **Estuary** [MG78, Wol71, CCK71, Dux79, Fer70, FMJC72, How72, LH72, NS78, Tur78, WEMD72, Won79, BG71, MEW<sup>+</sup>78, Gor78, How78]. **Ethiopia** [BG70]. **Ethiopian** [BWP73]. **Eubosmina** [DD71]. **eudiaptomus** [Ton71]. **Eunice** [FS72a]. **Euphausia** [AVZ75]. **euphausiid** [FS72b]. **euphausiids** [BSS78, Hu78]. **euphotic** [BSB77, Lor70, WH71]. **Europe** [Edm70a]. **eurycercus** [Fre71]. **eutrophic** [CA79, Eme75a, GV73, RH78, SS78b]. **eutrophication** [CCK71, Edm70a, Fee79, HB72c, Imb74, Leh75, Pat80, Sch78b, Edm70a, Hut72, Bar71]. **eutrophy** [Dil75]. **evacuated** [JS73]. **evaluation** [Boo76, EK73, Jas75, Kir75a, LB79, Lit73, MCA77, Pug73]. **Evelyn** [Ano71c, Ano71f, Ori73]. **events** [WWB<sup>+</sup>78]. **Evidence** [Kat73, NK72, RMS77, TH74, PRLG75, Bra71, Fou73]. **Evolution** [Eme78, Liv72b]. **ex** [KS78]. **exalbescens** [Wil72a]. **examination** [HMWW72, Kir75b]. **exchange** [Eme75a, Eme75b, JPW79, Sch75a, SR77, SWLH78, Sta74a, WS70]. **Exchanges** [WWHH77, Mor71, SEPS74, VTV<sup>+</sup>78]. **excreted** [MWW77]. **Excretion** [Aar78, Fog77, PS77, Sha77b, SKF74, Big77, Pet75]. **Exeter** [Hyn73]. **existence** [TL75]. **exoskeletons** [Mar70b]. **expansibility** [Pla78]. **expatriation** [Ber70a]. **expendable** [JFKG72]. **expenditure** [Vly70]. **Experimental** [Har78b, Kro71, FR77a, FW74, Geh74, HCW70, Lit73,

Lyn79, WM72a, Fee76, Pai75a]. **experimentally** [VTP76]. **experiments** [Cul73a, Fee79, GL75b, Koe76, Pam71, Pat80, PBK70, Sma74b]. **explanation** [Ben75, MSR<sup>+</sup>75]. **Exploitation** [Par78]. **Explorers** [Col72]. **export** [Kir75b, MK79, Nai76]. **exposed** [TP78]. **exposure** [Gar75, PH71]. **expression** [LP77]. **Extensive** [May73]. **Extracellular** [Aar71, Kro72a, AP76, BLM74, SS78b]. **extract** [LWR73]. **Extraction** [CMD78, LC71b, MLKT75, BPW76, Bul78, CS73a, Gar77, KV73, RG76a, SL76, dBSA74]. **Extrusion** [SN71]. **exudates** [SWM<sup>+</sup>78].

**F** [Cul73a, Eme78, Fag72, Fra72, Gar74, Gro71, Liv72a, Liv72b, Liv78, Mil78, Par70, Par73, Pom79, Smi75, Smi76a, Ton72, Whe73]. **F.** [Bal76, BS78a]. **f.120** [Ham79, Wu79]. **f.140** [Rzo79]. **f.20** [Man79]. **face** [Ebe72]. **Factor** [LC71a, MP78, Wal76b]. **factorial** [SRSS74]. **Factors** [Dal74, RFFH76, Sch75a, Sch78a, Ban73, BM73, Edm70a, GCL70, LL79, Mal78, MH72, TP78, Tyl71, WEMD72]. **Failure** [BGMW74]. **Fairbanks** [Gro75a, Gol74a]. **Fairy** [Kac71]. **Falkenberg** [Leh75]. **fall** [Smi73a]. **falling** [CWM75]. **Fallout** [Wol71]. **family** [Mil71]. **fans** [Gri72]. **fast** [GM78]. **fast-growing** [GM78]. **fasting** [SR79]. **fate** [Gor79a, Gor79b, LI76, Mac79, MC79]. **Fatty** [Jef72, MQ71, Jef70, MQM74, Mey76]. **Fatty-acid** [Jef72]. **Faulkner** [Ill75]. **fauna** [Chu72, Cli72, CH70, HF70, McL74, McL75]. **Fay** [Sta74b]. **Fayetteville** [Lud74]. **Fe** [Dav77, KLAS73, LS77]. **feasibility** [Hal71]. **features** [Beg70, BG71, Liu70]. **fecal** [BK72, FP77, FS72b]. **Fecundity** [Hur73, Sch72]. **fed** [Arn71]. **Fee** [Pat80]. **feeder** [Doy79, Leh76b]. **feeders** [TSJ78]. **Feeding** [Fed75a, Fro72, Fro77, Kib71, LL73, Lev71a, Paf76, AF74, BR74, Boy76, BCK72, Dod70, DG76b, Egg78, Fro75, Gro79b, HMA<sup>+</sup>75, HG76, HM79, Har70, Har71, KO76, Lam78b, Lan78, Leh76b, Nic74, Omo79, Pet75, Pou78, Sor73, Sta78]. **Ferguson** [Cul73a]. **Fern** [Wil72a]. **ferromanganese** [HT70, SC76b]. **Ferrous** [DH78b, HD77]. **Fertility** [Par72]. **Fiber** [LC71b, She72]. **fiddler** [Hai76]. **Fidelity** [JC75]. **Field** [Ada76a, GB72b, MB79, BHD76, BH75, CL76, Cul73b, Fag73, GB79, HPS75, Pen73, RC74, Sha73b, Sta72a]. **Fifty** [HF70]. **fight** [Val71a]. **Figs** [Edm70a]. **filamentous** [Bro78b, Cas73, WP78]. **filled** [PN79]. **filling** [KC79]. **filling-box** [KC79]. **film** [BS75, DLMS76, Gal75]. **films** [CACB75, GH79, Whe75]. **filter** [Boy76, HM79, HMWW72, HHP70, IR73, Leh76b, Mcm73, Pug70]. **filter-feeder** [Leh76b]. **filter-feeding** [Boy76, HM79]. **filter-pump** [IR73]. **filterable** [SS77]. **filtered** [PS73]. **filterers** [WP78]. **Filtering** [Cro73, EP71, HP77, LF76]. **Filters** [LC71b, EG79, GS74, QM71, She72, The75]. **Filtration** [GS74, BHD76, Har77, HDS79, JDL78, MPN70, MPN72, MCA77, MY72]. **Financial** [Ano74a, Ano75a, Ano76a, Ano77a, Ano78b, Ano79a, Ano71b, Ano72a, Ano73a]. **Findley** [Ric79]. **fine** [BL79, HL73b, LR72]. **finite** [Cas72b]. **finmarchicus** [Bal72]. **Fire** [Wea79]. **first** [MG75, Ano72c].

**first-year** [MG75]. **Fischer** [Sta72b]. **Fish**  
 [d'A75, CB75a, JSS<sup>+</sup>71, Mil73c, Ore79, Fry71]. **Fisher** [SCA79]. **Fisheries**  
 [Fer70]. **fishes** [BM74]. **fitting** [Sil79]. **five** [KK78, Pou78]. **Fixation**  
 [Ano78h, Bun71, HDFG72, Bro78a, BBPK71, CPOT79, CM75, CP77,  
 CVV78, GP72b, GL71, HC75a, HSC79, HG72, Hor79, KB71, MGC73, Mil78,  
 MYY71a, MYY71b, PM77, Pre78, RFFH76, RB70, SA70, Sha73b, SD78,  
 TVB79, TL76, VHMW74, WWH75]. **fixed** [BS70, BFM76]. **fjordlike**  
 [FMJC72]. **fjords** [Bow79]. **Flaco** [HBLP76]. **flat** [SM73, Smi77, Smi73b].  
**Flax** [WWH75, WWHH77]. **Flemming** [Smi78a]. **flexilis** [HW78]. **Flint**  
 [Liv72a]. **floating** [DL74]. **flocs** [CS73b]. **flood** [Sha77a]. **Flooding** [Hoo74].  
**floor** [Eme78]. **Florida** [BBPK71, CB70, KB71, MSR<sup>+</sup>75, SB72]. **Flow**  
 [Pai71, RW71, Bru71, DE71, Hal71, HDS79, HHPP70, KL75, LJ79, Taf76,  
 TGK<sup>+</sup>78, Wor77]. **Flow-Cell** [RW71]. **flow-through** [Wor77]. **Flower**  
 [BBBS79]. **flowing** [Edm70a, Ree74]. **flowing-water** [Ree74]. **flowmeter**  
 [LV76]. **flowmeters** [HB72a]. **flows** [LH78]. **fluctuating**  
 [Bot75, Jon78, Swe76]. **fluctuation** [DOP77, GGW78, MB71b]. **fluctuations**  
 [BL79, CS74, DW72, Kim73a, Kim73b, OT77]. **Flügel** [Smi78b]. **fluid**  
 [Kra79]. **Fluorescence** [Ber72, Bro78b, Gro79b, Jon74, MY70, SH77].  
**fluorescent** [CA72]. **Fluoride** [BY75, KH73, Win71]. **fluorometric**  
 [JS75, Tit75]. **Flushing** [Hea73, Dil75, Dux79, SG71]. **flux**  
 [ES75b, HC78, Lee77a, SP78, SRSW78]. **fluxes** [GG75b, VTV<sup>+</sup>78]. **Fogg**  
 [Sta74b]. **Folio** [Pai70]. **foliosus** [Geh74]. **following** [FR77b, McL74]. **Food**  
 [Fro72, MB70b, All76, Dag77, DEWN76, Fro77, Hil74, KM72b, LF76, Lam74,  
 Man70, ME74, MSF75, Paf76, RWI78, RG76b, Sta78, WWB<sup>+</sup>78]. **forager**  
 [Leh76b]. **foraminifer** [Mul74]. **Foraminifera**  
 [Ber70a, BP72, BHSJ78, ML70, Sch71, WL78]. **Foraminiferal** [Phl70].  
**foraminiferids** [Phl73]. **Forbes** [Sno72]. **forested** [Liv78, MK79]. **form**  
 [Gri72, MC78]. **Formation**  
 [Whe75, Ada76b, And76, HM75, Joh76, LH73c, MB71a]. **formosa** [TKK76].  
**forms** [KM72a, SKF74]. **formulation** [JP76]. **Fosforescente**  
 [CMB70, SCL<sup>+</sup>71]. **Fossil**  
 [GS72b, BDM77, DBM77, Mac79, Pai75b, SG72, Smi78b]. **Found** [Zar78].  
**Four** [GL75b, Bri76, BL72b, Gar74, HP74, Hu78, SN75]. **fraction** [Wor77].  
**Fractionation** [Whe76, Kro75]. **fractions** [MCB79, MC79, SSL78]. **fragile**  
 [BA71b, HC75a]. **fragmentation** [HM75]. **Francisco**  
 [But76, Dee74, Gor79a, Gor79b]. **Free**  
 [BCB71, CJN72, CC75b, Sch74, Sch77b, Sho70, SCE<sup>+</sup>76, SRSW78, TVB79].  
**free-drifting** [SRSW78]. **free-living** [TVB79]. **freely** [CWM75]. **Freeman**  
 [Dee74]. **freezing** [SW72]. **French** [Edm70a]. **frequency** [MCB79]. **fresh**  
 [Hob73, MPN72, Ton72, Gro79a]. **Freshwater** [Cas71, HJG71, RE73, BR72,  
 BA76, CB75b, EG79, Far75, Fro78, HCW70, HS74, HT70, Jon74, JS75,  
 JDL78, Kil71, KK78, LC74, LR74b, LH73c, MPN70, Mos70, OL74, OW73,  
 Pae74, Ram76, RH77, RHW79, Sma74b, Sta74a, Tit75, TK76, Wri75, Pom79].  
**freshwaters** [GC73, JS73, LP70, Sch78a, Wil78]. **fringing** [Lit73, Mey76].

**fringing-reef** [Lit73]. **frits** [EG79]. **frosted** [Pre78]. **frustules** [FP77, PE76]. **Fucus** [TR76]. **fuel** [Mac79]. **Fugitive** [Hur73]. **Fulvic** [CW78b, dH77]. **Function** [Ano72c, CS78, Har72, Ley73, MSF75]. **functional** [HPM72b]. **Functionally** [FH79]. **fundamentals** [Edm70a, Ste79b]. **funerralis** [Pai71]. **fungi** [CACB75]. **Further** [Hyn74, WWK<sup>+</sup>77]. **fusiformis** [BS77, Sil75, SSM76]. **future** [Bax77].

**G** [And71, But76, Dug71, Edm72a, Gro71, Gro76b, Ham79, Hob79, Hut72, Kil76, Kra79, LaF75, Lau74, Liv76, Liv78, Ori73, Pai70, Pyt76b, Rig72, Ril78b, Smi76c, Sta72b, Sta74b, Ton72, Wet76, Wu79, d'A75]. **G**. [Ano71c, Ano71f, Ban75, Koh71c]. **Gabe** [Bro70]. **Galapagos** [RB71]. **galeata** [HP77]. **Galilee** [Ber74, DB76b]. **Gambusia** [GBB72]. **Gap** [Wic71]. **Garden** [BBBS79]. **Garrels** [Liv72b]. **Gas** [Eme75b, Coo73a, Eme75a, GHM78, SA70, Sch75a, Wal73]. **gas-sensing** [GHM78]. **gases** [Hun75, Mar74, MB77, RH75]. **Gastropod** [Pai71]. **gauge** [Tem73]. **Geiger** [WN71]. **Geiger-Mueller** [WN71]. **gel** [MCA77]. **gelatinous** [Big77, HMA<sup>+</sup>75]. **General** [Buz71, Hyn76, Ban74a, CGPD79, Eme75a, Man72b]. **generated** [BG76]. **Generation** [SS78a]. **gently** [GCB76]. **genus** [MJH77]. **geochemical** [Cre75, HK73, IWC<sup>+</sup>77, KH73, SN75]. **Geochronological** [KLAS73]. **Geographical** [Pai70, LH73a]. **Geol** [Gro71, Woo79]. **geological** [Ano70f, Eme78]. **Geologists** [Gro74a]. **Geology** [Gro74a, Eck70, Eme76, Gro74b, Kel75, Liv72a]. **geomagnetic** [San77]. **geomorphology** [Eme76]. **geophysics** [Boo75a]. **George** [Bur70, Lau74, Sch77a]. **Georgia** [Whe76, Win71]. **Geothermal** [Pug77]. **German** [Edm70a]. **gerrid** [DG78]. **Gerridae** [LC74]. **Gerris** [LC74]. **Gewässer** [Sta72b]. **Geyser** [MB71b]. **giant** [Jac77, KW77, TP73]. **gibberum** [Ste73a]. **Gibbs** [Man75a]. **Giesbr** [Lan75a]. **Giesbrecht** [BGMW74, KVVW79]. **gigas** [RSMC76]. **Gjessing** [Sch76]. **glacial** [LH72, Liv72a]. **Glass** [LC71b, EG79, She72]. **Glass-Fiber** [LC71b, She72]. **Gleotrichia** [RO70]. **Global** [BY75]. **globosa** [Kro71, Kro72a]. **globularis** [Pro71]. **glucose** [JS75, Ram76]. **glycine** [WNLS77]. **glycolic** [Wri75]. **glyptotendipes** [KA71]. **Gnotobiotic** [TLR<sup>+</sup>70]. **Goldberg** [Fan77, Gro76a, Ril78a]. **Golfo** [RAC71]. **Golterman** [Liv77b]. **Gonyaulax** [AM78, Mac78b]. **good** [Val71a, Pom79]. **Gordon** [Par72, Sta72a]. **governing** [BM73]. **grab** [SH72]. **gracilis** [Rom78]. **gradient** [BL76, MH72]. **gradients** [CWM75, KZ77, PRG78, Pug77]. **grain** [KK76a, KK79, PS79]. **grains** [DB73, Dav73]. **Grand** [Mey76]. **Grane** [WAA72a, WAA72b]. **Grant** [FW74]. **Grass** [Fen70, Rei72a, GK74]. **grasses** [GP72b]. **Grasshoff** [Ril77]. **gravel** [O'C74]. **grazer** [FG75]. **grazers** [MSF75]. **Grazing** [Cus76b, Han71, Por72, Pou73, Coo73b, GMV72, Kno77, Lam78a, Lew77, Mar70a, MB79, NN76, PHH78]. **Great** [Lan70, BH75, Mor71, Mos76, SG76, SE78, Wei73a]. **Green** [Lud74, Man73a, YYP72, And75, Arn71, Bro78b, CC74, Gri78, JC75, MB71b,

OH72a, OH72b, Rom78, SH73, Sta74b, Wal73, WF72, HC75b, VHMW74].  
**Greenwich** [Fan77]. **Greifensee** [IE78]. **Greville** [YY79]. **Griffith**  
 [Edm74a]. **Grindavik** [DW72]. **groove** [RMS77]. **Gross** [Ril78b].  
**groundwater** [LG79, Pet78a, VTV+78]. **Group** [Liv77a]. **grow** [BT70].  
**grounding** [CK79, GM78, GG81]. **grown** [TD72, YY79]. **Growth**  
 [Boo75c, BB70, Kro71, Kro72a, MJH77, MB70b, Omo79, PA70, Ten77, Zo73,  
 Ban74a, Ban79, Bot75, BG76, CSHE78, DBH78, DDS78, ECHH+71,  
 ERHC79, GC74a, Gol77b, GM78, Gri72, JM78, KOW79, KD79b, MGHR75,  
 MS74a, Mel79, Paf76, PRJR73, Rhe78, SM79, She79, Sma74a, Str75a, Str76,  
 SSM76, TeI70, TR76, WEMD72, Ori73]. **Guatemala** [Cov76]. **guide**  
 [Day79, Pom74, SG72]. **Guillén** [Dug71]. **Guinea** [Mac77]. **Gulf**  
 [BBPK71, Cha74, GS73c, d'A75, BBBS79, KA74, MHU72, SSA72]. **gun**  
 [WMM74]. **Gustav** [Sta72b]. **gut** [Gro79b]. **Gymnodinium** [MSR+75].  
**Gypsum** [HBLP76]. **Gypsum-bound** [HBLP76]. **Gyre** [Ven74, ERVM73].

**H** [CPOT79, Cha74, Cum71, Edm70b, Fra72, Fry71, Hob73, Koz70, LR74b,  
 Leh75, Liv77b, Liv78, Man70, Man76, Mil78, Ril78a, Sha73a, SK73a, Wal74b,  
 Zar78, d'A75, ES75a, SS78a]. **H.-P** [Koz70]. **habitat** [Sil75]. **habitats**  
 [All76, JC75]. **habits** [BG78]. **Hague** [Ham79, Man79, Rzo79, Sio77, Wu79].  
**half** [Fal75]. **half-saturation** [Fal75]. **Halifax** [WSR79]. **Hall**  
 [Mil73a, Mil73b]. **Halobates** [Che73, CE73, LC74]. **Haloragaceae** [Hut70].  
**Halsted** [Hyn78]. **Hamburg** [Koz70]. **Hamden** [Ori73]. **Hamilton**  
 [CSHE78, PP76]. **Hampshire** [VBT79]. **Handbook**  
 [Fag72, Fra72, Hob73, Man72a, Par70, Ton72, Edm74a]. **Hansen** [Omo79].  
**Hanson** [Par75]. **Harbor** [DW72, PP76, BCB71]. **Harcourt** [Sch75b]. **hard**  
 [CA79, LI76, ST78, WM72a]. **hard-water** [CA79, LI76, ST78, WM72a].  
**Hardcover** [Ril71a, Koh72]. **Hardy** [Ano73g]. **harpactacoid** [Rom78].  
**Harrison** [Dro78]. **Harvard** [Wal74b]. **Harvey** [Hyn73, Kra79]. **Hatcher**  
 [Gar74]. **Hawaiian** [GMT+72, Lit73]. **Hayq** [BG70]. **headwater**  
 [Hoo74, Mey79]. **health** [Gro76a]. **healthy** [Sha77b]. **heat**  
 [AL78, Ste73b, Tim75, WS70]. **heavy** [BK72, Wor77]. **Hecky** [PT74].  
**Heezen** [Ebe72]. **Heidelberg**  
 [Boo75a, Cha74, Hob79, Koh74, Liv78, Smi74a, Ste79a]. **Helgoland** [Koz70].  
**Helgoländer** [Koz70]. **helgolandicus** [MB70b, Paf76]. **helium** [TTC+77].  
**Hellawell** [Bri79]. **Helmholtz** [TH74]. **herbicide** [FR77b]. **herbivore**  
 [Coo73b, SL75]. **Herbivorous** [Pai71, BG78, NN76]. **Herbivory** [Wal76b].  
**Herman** [Kel75]. **Herrick** [GC72]. **heterocysts** [HG72]. **heterogeneity**  
 [DV78, MB76b, TP78]. **heterogeneous** [Wil73]. **heteropsis** [Bel78].  
**Heteroptera** [LC74]. **Heterotrophic** [PG72, SSL78, HP70, RHG73].  
**Heterotrophy** [Sau72a, HA72, Mon78]. **Hickling** [Smi75]. **High**  
 [Sha77a, Wei73b, Enr77a, GF75, Mal73, Sal79, SCLM70, Taf76, Til73, RC72].  
**high-speed** [Enr77a]. **Hill** [FW74, Gro75b]. **Hissel** [Pyt76a]. **Histioteuthis**  
 [Bel78]. **historic** [SN75]. **History**  
 [Col72, And71, DBM77, SG72, Sta78, Woo79]. **Hitchcock** [NC78]. **Holberg**

[DO75]. **hold** [PN79]. **Holdgate** [Hed70, Mas70]. **Hole** [Gro74b]. **Holland** [Edw77]. **Hollister** [Ebe72]. **Holme** [Fag72]. **Holocene** [Cha74]. **holography** [BKS70]. **holomictic** [Lud76]. **Holopedium** [Ste73a]. **homing** [Enr76]. **Hong** [FT73]. **Honolulu** [Ich71]. **honor** [Ori73]. **Hood** [Gol78, Gol74b, Gro75a, Ril71a]. **Hopton** [Hob74]. **Horizontal** [Geh74, HC75b, IE78, CR76, Sta71]. **horizontal-vertical** [Sta71]. **Horse** [DH72]. **Hot** [Cas72a, Cas73, JC75]. **Hoult** [Kin70]. **houses** [All76]. **Hrbáček** [Sch73]. **HRIR** [SSA72]. **Hubbard** [HL73b]. **Hudson** [MC79]. **Humic** [NK72, PRJR73, WK77, Wil78]. **humid** [Bri76]. **humus** [Sch76]. **Hung** [Hor75]. **Hurlbert** [Zar78, Zar78]. **Huron** [TTC<sup>+</sup>77, KMR78]. **Hurricane** [Hoo74]. **hurry** [Enr77a]. **Hutchinson** [Eme74, Ori73, Par75, Woo79, And71, Ano71c, Ano71f, Edm71b, Koh71c, Val71b, Wet76]. **Hutchinsonia** [Koh71c]. **hyalina** [BR72, ML70]. **Hydra** [SR79]. **Hydrobiological** [Sch73]. **hydrobiology** [Hyn73]. **Hydrocarbon** [Wak77]. **hydrocarbons** [WC76]. **Hydrochemistry** [Dep76]. **hydrocoral** [Str76]. **Hydrodynamics** [Gus79, Hun77, Bow79]. **hydrogen** [HIJ78, Ley73]. **hydrographic** [WEMD72]. **hydrologic** [BL79]. **hydrology** [GG78]. **Hydrolysis** [VM77, RAH77]. **Hydrostatic** [PA70, BT70]. **hydroxylarnine** [BWP73]. **Hynes** [Ben79, Cum71, CSHE78]. **Hynes/Hamilton** [CSHE78]. **hyperboreus** [Daw78]. **hypereutrophic** [ST78]. **hypolimnetic** [Dav77, DH78b]. **hypothesis** [Dod74, Doy79, Kil71, LR74a, MB79, Sta71].

**I40** [Mof73]. **Ianula** [And71]. **IBP** [Fag72, Fra72, Hob73, Hob74, Par70, Ton72]. **IBP-UNESCO** [Hob74]. **Ice** [Cun72, Ada76b, Ada76a, AL78, BL72b, HA72, MS70, MG75, PI72, PDF<sup>+</sup>78]. **Iceland** [DW72]. **ideal** [SR77]. **Ideas** [Ril78a]. **Idemitsu** [Epp73]. **identification** [Bas75]. **identify** [HPM72b, PN79]. **Idrobiol** [Hob74]. **II** [VM77, CE73, DB71, Fou71, HDFG72, MB71a, OH72b, TD72]. **III** [Fou73]. **illumination** [GTF78]. **imagery** [Lan70]. **imagines** [MBB73]. **Immediately** [Smi71]. **impact** [Fed75a]. **Implications** [EG79, Fee76, HC79c, Ker77, FM78, HK73, Lew73, TSJ78, TK76]. **Importance** [CGPD79, BK72, Dil75, HS77c, Koz70, Mal71, Mar70a, MP78, Thr79, Tur78, dBSA74]. **important** [GMCG78]. **Improved** [Fuh73, GH72, JDL78, SA70, Sha74b, SL76, BYR74, Bul78, CE79, FF75, KLM74, Pre78, Swe70a]. **Inc.** [Ano70g, Ano71b, Ano71a, Ano71i, Ano72a, Ano73a, Ano73f, Ano74a, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b, Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, Lau70, Sau72b]. **incident** [GTF78]. **including** [Ban79, RB71]. **Incomplete** [Gar77, CM79]. **Incorporation** [BW70, AC76, CAE78, SB79, TA78, TP73]. **increased** [BT70]. **increases** [Tho70a, Whi75]. **increasing** [Pat71]. **incubated** [KS70]. **incubation** [SA70, SMD76, SH73]. **incubations** [ES75a]. **Independent** [BYS77, BHD76, MW77]. **Inderbitzen** [Bou75]. **Index** [Ano70e, Ano71g, Ano72e, Bra76, Car77, Lor70]. **India** [OV78]. **Indian** [Koh74]. **indicated** [BSS78]. **Indicator** [Cav76, Kje78, Sil75]. **indices**

[CTB72, MH72]. **individual** [FC70]. **induced** [FT73]. **induction** [San77]. **inexpensive** [Bak70, BL76, JFH73, LV76, Tem73, Web74]. **infauna** [KWK74]. **infaunal** [BB77, DC75]. **infertile** [Hoo74]. **infestation** [JSS<sup>+</sup>71]. **Influence** [DLMS76, HP76, Koh71c, KMR78, PRJR73, WAA72b, And79, BM75, Cow70, ES75b, GCL70, KH76, Mal70, Ste76, WM78, Wil78]. **Influences** [Sta76, LR74a, Sta78]. **influencing** [Mal78]. **Information** [Edm71a, Man72b]. **infrared** [CB73, Lan70]. **Ingestion** [Arn71, Doy79, GM74, MB70b, MSF75, Rom78, EC72, RWI78]. **Inhibition** [Cro73, Rey78]. **inhibitions** [WP78]. **inhibitors** [AS77]. **Initiation** [FPO79, HS77c]. **injection** [Hal71]. **inland** [Fra72, GG78, Liv77a, Edm76a]. **Inlet** [Wea79]. **Inlets** [DO75]. **Inorganic** [SMD76, ZH70, AGA78, CS78, HPM72a, HS75, Jer70, JM70, Mac78b, SAH72]. **input** [RE73]. **inputs** [VTV<sup>+</sup>78]. **insect** [CSHE78]. **Insecta** [MMC79]. **insects** [SA74, Edw77]. **Inshore** [MF71, Kim79, SOHH76]. **Inst** [Gol78, Gol74a, Gol74b, Gro75a, Ril71a]. **Instantaneous** [Edm72c, Cas72b, CSHE78, Pal74]. **instantaneous-growth** [CSHE78]. **Instar** [Fed75b]. **Institution** [Gro74b]. **instruments** [Cul73b, Pen73]. **Int** [Bow79, Gus79, Koz70]. **integral** [MCSK79]. **integrated** [Tyl71]. **intensity** [PA75]. **Inter** [Edm74a, Lau74]. **Interaction** [CM72, MQ71, OW73, CGPD79]. **Interactions** [Kro71, Kro72a, And79, BCK72, CK79, DH78b, GG81, JM78, LL79, MCA77, Pec79, SB75]. **interbreeding** [BGMW74]. **intercalibration** [War78]. **interchangeable** [GDHZ79]. **interdisciplinary** [Woo73]. **Interface** [KSGM71, SH71, Smi71, DVCP79, HC79a]. **interference** [Rie78]. **interferences** [CW78b]. **interferes** [GG75a]. **Internal** [Sch77b, iK75]. **International** [Ano70f, Ano71h, Ano72c, Ano73h, Ano75m, Hyn76]. **interpretation** [Ban74c, Mon78]. **interpreting** [Fee79, Pat80]. **Interscience** [Ban78, DH72, Fry71, Lym73, Mof73, O'C71, Sha73a, Str75b, Tyl71]. **Interspecies** [HR71]. **Interspecific** [BCK72]. **Interstitial** [MB77, MBR78, WAA72a, And79, Mak72, PH71, STND74, SM74, VB75, Wei73a]. **intertidal** [Dal74, Day79, Gar75, GGW78, Lea70]. **interval** [Bla79, CRA72, Hes76]. **intestines** [Ore79]. **intracellular** [Sen78]. **intracellularis** [Ven74]. **Intrazooplankton** [Con71]. **Introduction** [Ril71b, Hun77, Liv77a, Mil73a, Mil73b, Ste70, Boo75a, Eme76, Smi76b, Stu71]. **introduction.** [Mof73]. **intrusion** [Ahr75]. **intussusception.** [Ori73]. **Invariance** [PIM74]. **invertebrate** [CH70, Fry71, OV78]. **invertebrates** [DV78, Koh71b, Pai75b, Pec79, RHR71, SSHV76, WM78, Cas71]. **investigating** [Bro70]. **investigation** [HA72, SAH72]. **Investigations** [TG72, LS72]. **invisible** [Zar72]. **involving** [Eld75, PBK70]. **Ion** [Kes72, Wan72a, Wan72b, AS77, Ley73, MYY71a, Pyt72, PH74, SB73, Whi74b, Whi75, WK77, Man72a]. **ion-association** [Whi74b]. **ion-pairs** [PH74]. **ion-transport** [AS77]. **ionic** [KS78, Kim73a, Kim73b, Ley73]. **ions** [PC76]. **Iron** [Ant77, Glo78, LC71a, BL74, BH70, DH78b, GC74b, HD77, KH76, Koe76, LhC73]. **iron-binding** [GC74b]. **iron-phosphorus** [KH76].



**Iron-rich** [Ant77]. **iron-sulfide** [DH78b]. **irradiance** [Boo76, DB79, Jon78]. **Island** [BS78c, GB72c, MB77, MBR78, Ril78b, SC70, WRO73, Wea79, WWHH77, Hsu75, AW75, DO75, FP79a, RH76, WWH75]. **Islands** [GS73c, Koh71b, GMT+72]. **isobutyl** [CS73a]. **isolated** [HPM72a]. **Isotrinx** [Sau72a]. **Isotope** [GG78, Hai76, Kro75, PSK78]. **isotopes** [FHV79, SCA77]. **Isotopic** [NK72, LLS75, ME72]. **Israel** [BGZS75, DB79]. **Ital** [Hob74]. **Italian** [AGA78]. **Italy** [And71]. **IV** [Mar70a, Pam71]. **ix** [Bou75, Cus76a, Eme76, Gro74a, Kel75, Man75b, Smi76b, Smi76a, Wet75].

**J** [Bow79, Bri79, Bri72, Bro78a, But76, Cas71, Col72, Cul73a, Dee74, Dug71, Edm74a, Eme74, Fra72, Gol74b, Gol79, Gro71, Gro75a, Gro77, Gro78, Gro79a, Gus79, Hob74, Hor75, Hyn73, Hyn78, Ich71, Koh73, Kra79, Lau74, Leh75, Liv78, Man75a, Man70, Man73a, Man75b, Man79, Mar78a, Mil77, O'C71, Par72, Par75, Pat80, Phl73, Pla78, Pyt72, Pyt76a, Pyt76b, Ril78a, Sch77a, Sha73a, Sio77, Smi74a, Smi76c, Smi76a, Sta75, Ste79a, Str75b, Stu71, Tea78, Vly77, Wal74b, Whe73, Woo73, Woo77, d'A75, Sch73]. **J**. [Edm70b, Gro76b, Meg75]. **Jagner** [Lym73]. **Jamaica** [Rei72b]. **James** [Won79]. **Jamieson** [Edm72a]. **Japan** [Ich71, SS74, SK73b]. **Jena** [Sta72b]. **Jenkins** [Cul73a]. **Jerlov** [LaF75]. **Jersey** [Mil73a, Mil73b]. **jet** [BS75, BS78b, Mac78a]. **Johannes** [Koh79, Smi76a]. **John** [Gol77a, Gro77, Koh77, Lee77b, Ril78a, Ste70, Wet76]. **Johnson** [Liv78]. **Joint** [Ano74d]. **Jordan** [Ser74]. **Jovanovich** [Sch75b]. **July** [HC75b]. **June** [Ano74b, Ano79d]. **Junk** [Ham79, Man79, Rzo79, Sio77, Wu79]. **juvenile** [Egg78].

**Kadota** [Hob73]. **Kalff** [GG81]. **Kamenkovich** [Ste79b]. **Kamloops** [CGPD79]. **Kaplan** [Hun75]. **Kara** [Kel70]. **Kariba** [Beg76, Beg70, War79]. **Kavaratti** [QS70]. **Kcs** [Sch73]. **Kelley** [Gol74b, Gro75a]. **kelp** [Jac77, KW77, TP73]. **Kelvin** [TH74]. **Kenya** [Mel79]. **Kiado** [Hor75]. **Kilham** [PT74]. **Kinetic** [VWB77a, VWB77b, GC74a, Wil73]. **Kinetics** [BH78, BHK78, GF75, CCK71, LR74a, YK73]. **King** [Eme76, Smi76b]. **Kinne** [Ban73, Ban73, Gol77a, Koz70, Tyl71]. **Kinneret** [BGZS75, Ber70b, BP74a, Ber74, Cav76, DB76b, DB79, HS74, Ser71, SEPS74, Ser74, SM74]. **Kirchner** [SG72]. **Kivu** [Jan75]. **Klamath** [HPM72a]. **Knights** [Kim73a, Kim73b]. **Knoechel** [Cus77]. **known** [OS78]. **Koehn** [Fan77]. **Koehn-Schneider** [Fan77]. **Koenig** [Enr76]. **Kol** [Fot70]. **Kolisko** [Edm76b]. **Kong** [FT73]. **Koppelman** [Ril78b]. **Kramer** [Sha73a]. **Kremer** [Ste79a]. **Kryobiologie**. [Fot70]. **Kryovegetation** [Fot70]. **Kuroshio** [Ich71]. **Kutz** [And76].

**L** [Bou75, Cul73a, Edw77, Gro79a, How72, LaF77, Liv77a, Liv77b, Pom79, Ril78b, Wet75]. **L**. [CA79, HM75, MD71, MBN72]. **Lab** [Cul73a]. **Labidocera** [Lan78]. **Laboratory** [Gar74, HP74, Kac71, Mon78, RWI78, WM72b, CL76, Co073b, CB75b,

Cul73a, Pam71, RSS78, Sta72a, SG76, Eme74]. **Labrador** [Pin73].  
**Laccadives** [QS70]. **lacustrine** [KB71, Ric75]. **lacustris** [Fro78]. **Lago**  
 [And71, Cov76, HBLP76]. **Lagoon**  
 [Lev71b, GM74, Har73b, KA71, NWE75]. **lagoonal** [Hsu75]. **Lake**  
 [Ahr75, Ano74b, BDM77, CKGS77, CKS77a, CKS77b, DBM77, Dil75, Ecc74,  
 FS72a, GF70a, GF70b, GKA73, HF70, HSW72, HSC79, HJG71, HG72,  
 HDFG72, Hor79, JP75, JC77, KGP<sup>+</sup>78, KCS77, Lam72, Lud74, Man73b,  
 MS74a, NND71, NND72, PI72, RHG73, RC72, SG76, Val71b, VHMW74,  
 VBT79, Wei73a, WAA72a, WAA72b, Ada76a, AL78, BGZS75, BWP73,  
 CBN78, CGPD79, CA79, CL79, CS74, Cov76, Cul77, Dav73, Dav74a, Dav74b,  
 Eme75a, Fed75a, Fee79, Fit70, FH79, GL79, GS72b, Ids73, Imb74, JG74,  
 JM70, JKC79, Kal72, KH76, Koe76, LR74a, LB71, LL75, MMW71, McL74,  
 McL75, Mel79, OW72, Pat80, Pet78a, Pug77, Rau78, RAH77, RHC74, RH75,  
 RH78, SG70, STND74, Sha73b, SHW<sup>+</sup>70, SL70, SS78b, ST78, TG72, Tho77,  
 TBOO75, Til73, Tim72, TA78]. **lake**  
 [TL75, TG77, Wet70, ATM74, Ant77, BGZS75, BG70, Beg70, Beg76, Ber70b,  
 BP74a, BR74, Ber74, BG78, BB73, Bra71, Bur70, CB72, Cav76, CM77,  
 Cre75, Cro73, Cus76b, DP78, DB76b, DB79, Ecc74, EA70, Egg78, ESH73,  
 ES77, FP77, FG75, GL75a, GMV72, GMTA79, GL71, GE75, Gro79b, HS74,  
 HL73a, HPM72a, Hit78, HB72c, HHGRW76, IWC<sup>+</sup>77, Jan75, iK75, KB71,  
 KM72a, KHHG<sup>+</sup>72, Kno77, KMR78, LR72, Lew73, Lew77, yLKR75, LH78,  
 Liu70, LG79, Mar78b, Meg72, Mel79, Mon75, NW70, NC76, OT72, PG72,  
 PRLG75, PB73, PE76, Par77, Pec70, PBS74, Pic76, PB77, Rey78, RMG70,  
 Ric79, SH78, SRSS74, Sch77b, Ser71, SEPS74, Ser74, SEA71, Smi73a, STG73,  
 SM74, TPG77, TL76, TP74, WC76, Wak77, War79, War72, WL73, Wel70].  
**lake-averaged** [TG77]. **lake-river** [CGPD79]. **Lakes**  
 [NCK79, SC76b, AGA78, And77, BA71a, Bax77, Ben75, Bla73b, BSB77, BL74,  
 BM73, BM75, Car77, DB73, DG76a, Dev79, DR74, Dil75, Edm70a, Eme75b,  
 Far75, Fee76, FP79b, GH76, HK73, HNT75, HBLP76, KC79, Kos70, LK74,  
 Lan70, Las75, LR74b, Lee77a, LJ73, Lew73, Lud76, May76, MK74, OS78,  
 OL74, RFFH76, RB70, SN75, SS74, SO78, SB72, Smi79, Ste73b, TeI70, TG77,  
 Ver75, WWH70, Wal74a, Wal75, WSR79, Wel74, Wil72b, WH78, Wun73a,  
 Wun73b, BH75, EA79, GLSD74, Mor71, Nri78, SE78, TTC<sup>+</sup>77, Wei73a].  
**Laking** [Gro74b]. **Lamarck** [Str76]. **Laminated** [Lud76, Ant77].  
**laminations** [EA70]. **Lanao** [Lew73]. **Lancaster** [Smi75, CO75]. **Land**  
 [Mac70]. **Langmuir** [HL73a, Sta71]. **Langsø** [WAA72a, WAA72b]. **Large**  
 [GBB72, Ben75, BS77, CM79, Cov76, FR77a, MGH75, PN79, STND74,  
 SH72, TWPC75, Wun73a, Wun73b]. **large-volume** [STND74]. **larger**  
 [WP78]. **Larvae** [LaR70, Fed75a, Lod74, SF75]. **larval** [Mil73c, Omo79].  
**laser** [Str75a]. **Latin** [Zar78]. **Latium** [And71]. **Lawrence** [Ada76b, d'A75].  
**layer** [Ban74a, GWN70, JB71, KD79a, Lor70, Tab79, WH71, Kap78]. **layers**  
 [DM79a, Jer70, RSEG78]. **leachates** [LH73c, Tur78]. **leaching** [HM75].  
**Lead** [ZY72, KM73]. **leaves** [KA77, LI76, LH73c, WM72a]. **LeBlond**  
 [LR74b]. **Leckie** [Cul73a]. **leei** [ML70]. **Legend** [Edm71b]. **Leinebø**

[Gro79a]. **Length** [DD78, Ton71]. **Leslie** [Hyn73]. **Leucothrix** [JSS<sup>+</sup>71]. **level** [DW72, Hil74, QPB70, Car75]. **Levels** [Bun71, CS74, Lan79, Ten77]. **Leydig** [BR72]. **Leyendekkers** [Pla78]. **Library** [Har78a]. **Liege** [Bow79, Gus79, Pyt76a]. **Lieth** [Man76]. **Life** [GC72, RC72, Lan75a, Tyl71, Koh72, Rzo79]. **ligands** [SL78]. **Light** [BS77, DB76b, PBHC70, RK79, Ste75, VVT76, Bat76, CAE78, GIK77, GB72a, HS77c, Hoj75, JP76, KS70, KA74, Kos79, MG75, MCSK79, MYY71b, Mur76, Pac73, Pat71, Sen78, Sta76, Str76]. **light-saturated** [Sen78]. **Light-scattering** [PBHC70]. **lightweight** [BHD76]. **like** [TJ72]. **Likens** [Hut72, Liv78]. **Lillj** [Coo71]. **Limfjorden** [Jør77]. **limit** [Ban74b]. **Limitation** [Hul76, DBH78, GL75b, PG74, Rhe78, TTK76, VVT76]. **limitations** [Whi74a]. **limited** [DBH78, Gid77, PG75, Per76, SRSS74]. **Limiting** [LC71a]. **limits** [TL75]. **Limnetic** [Egg78, PL73]. **Limnocalanus** [RC72]. **Limnol** [Hut72]. **limnologic** [IE78]. **Limnological** [Beg70, Ber72, SB72, Wet76, BYR74, Mac70]. **Limnologie** [Fot70]. **Limnology** [Ano70g, Ano71b, Ano71a, Ano71i, Ano72a, Ano73a, Ano73f, Ano73h, Ano74a, Ano74b, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b, Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, Ano79d, Lau70, Sau72b, BG70, CKGS77, Ecc74, Eck70, Mor73, TTC<sup>+</sup>77, WL73, Wet76, Hor75, Liv76, Kil76, Liv77a, Liv77b, Ano70e, Ano71g, Ano72e, Ano73c, Ano75e, Ano76c, Ano77e, Ano78e, Ano79c, Val74a]. **Limnothrissa** [Beg76]. **Linear** [Buz71, Str75a]. **lipid** [AS77, WBM<sup>+</sup>77]. **lipids** [BA76, LC74]. **Lippincott** [Hyn78]. **Liquid** [Pug70, WWR70, WN71, BC74, IBM76, Pug73]. **Lisitzin** [Car75]. **Liss** [Gro78]. **litterfall** [GH76]. **Little** [BDM77, DBM77]. **littoral** [FG75, Fot74]. **Live** [SL70, IR73]. **Living** [NN71, DM79a, Ill75, KHHG<sup>+</sup>72, Phl73, SSM76, TVB79]. **loading** [Cha79a, SO78, Tho77]. **loadings** [OS78, SO78]. **lobate** [RWI78]. **Lobelia** [WAA72a, WAA72b]. **location** [Swe70a]. **Loch** [Mor73, SW73, SK72, SK73a, TH74]. **Logan** [Gro71]. **Logistics** [Ham75]. **Loisel** [GK74, Rei72a]. **London** [Aro73, Bri72, But76, Ebe72, Edm74a, Gol79, Gor79a, Gor79b, Gor78, Gro76b, Gro78, Hed70, Hob73, How78, Hun75, Kin70, Koh71a, Koh72, LaF75, LaF77, Lau74, Liv76, Liv77a, Man75a, Man73a, Man75b, Mas70, Mil77, Mof73, Pyt76b, Sch77a, Smi76c, Sta74b, Stu71, Wet76, Woo73]. **Long** [Ril78b, Wea79, CS74, iK75, AW75, FP79a, GB72c, MB77, MBR78, WWH75, WWHH77]. **long-period** [iK75]. **long-term** [CS74]. **Longhurst** [Ano73g]. **Longman** [Edm76a, Liv77a]. **Longshore** [Sha74a]. **Lookout** [SM78, SA71]. **Loring** [d'A75]. **Loss** [Bro78a, IBM76, JG74, SD78, ST78, ES75a]. **losses** [Bri76]. **lotic** [CR70]. **Lough** [GS72a, GS73a, GS73b]. **Louis** [Kil76]. **Low** [Wei73b, CS73a, JM70, MYY71a]. **low-nutrient** [MYY71a]. **lower** [HS77b, Sma74a]. **Ltd** [Man73a, Sch77a]. **luminous** [RN78]. **lunula** [BS77]. **luteum** [TBD77]. **Luther** [Fra72]. **lutheri** [SL78]. **Lux** [Tyl73].

**M** [Bal76, Bri79, Bro78a, Cas71, Csa75, Dee74, Dug71, Edm72a, Edm74a,

Eme76, Gor78, Hed70, How78, Hyn78, Liv72b, Liv78, Man72a, Mas70, Ril74, Ril78b, Sch73, Smi76b, Sta75, Ste79b, Woo79, Ber77, Dee71, DB71, MCB79].  
**M.** [DH78a]. **Macartney** [FT73]. **Macfadyen** [Hyn78]. **MacIntyre** [BS78a].  
**Mackenzie** [Liv72b]. **Mackereth** [BB79]. **Macmillan**  
 [Sch77a, Smi75, Smi78a, Val71a]. **macroalga** [HC75a]. **macrobenthic**  
 [Hoo74, KWK74]. **Macrocytis** [Jac77, TP73]. **macrofauna** [Ped74].  
**macroinvertebrates** [KMR78, WB74]. **Macromolecules** [Aar71].  
**macrophyte** [AGA78, HD70, OW74]. **macrophytes** [McL75]. **macrophytic**  
 [Tur78]. **macroscopic** [All79, RSS78]. **Macrosetella** [Rom78].  
**macrozooplankton** [Mil73c]. **macrurus** [RC72]. **madagascariensis**  
 [Mul74]. **Madison** [TL76, Ste73b]. **magna** [HP77]. **Magnetic** [TBOO75].  
**Maine** [FMJC72, Glo78, SN75]. **mainland** [Smi72]. **Major**  
 [DG76a, GC72, LB71, PC76]. **making** [CA72]. **Malahoff** [Mac79]. **Malawi**  
 [Ecc74]. **Malina** [Cul73a]. **Malins** [Gor79a, Gor79b]. **Malone** [PT75].  
**Maloney** [Leh75]. **mammals** [Sch77a]. **Management**  
 [Ano72c, Edm70a, Fry71, HNT75, Pom79, Gro77]. **mandibular** [Sta78].  
**Manganes** [GBK76, BL74, BS71, GCL70, KM73]. **Manitoba** [RHG73].  
**manual** [HAG<sup>+</sup>72, Par70, Ton72, Cul73a]. **maple** [LI76]. **mapping**  
 [KWD75]. **maps** [Cha74]. **Mar**  
 [Gol78, Gol74a, Gol74b, Gro75a, Har78a, Man72a, Pla78, Ril71a, Woo73].  
**Marcel** [Par73, Pla78]. **Margalef** [Ori77]. **Margaret** [HPM72b]. **margins**  
 [Eme78]. **mariculture** [Par75]. **marin** [Cus76a]. **marina**  
 [HM75, MBN72, PS77, TLR<sup>+</sup>70]. **Marine** [BY73, Bou75, Bun71, Fro72,  
 LC71a, Man75a, MB70b, NK72, Pai70, PA70, Ril78a, ST79, TLR<sup>+</sup>70, YYP72,  
 AZ70, And75, AC76, AH77, BGMW74, BPW76, Bas75, BLM74, BST70,  
 BC72, Bul78, CS78, CTB72, CB72, CRW72, CAE78, DGE70, DBH78,  
 DCP73, Eag71, EGTA70, Eme76, Fag72, Fal75, Fou70, Fou71, Fou73, GM79,  
 Gol78, GM78, GC74b, Gor79a, Gor79b, GG75b, GM77, HIJ78, Har73a,  
 Har73b, Har78a, HC75a, HK79, Hun75, Jor77, KS78, KOW79, KP75, KM72b,  
 Koh71b, Koz70, Lam78b, Lan75a, Lan75b, Lan78, LH73a, LC74, LWR73,  
 LP70, LM70, MP77a, MO72, ME72, McC72, MH74, Mil70, MJH77, MYY71b,  
 Mul79, PHR71, Pac73, Pae74, Paf76, Pai75a, PBHC70, Phl70, PF73, PH71,  
 Pom74, Pou78, PRJR73, PRG78, RH77, Ril73, Sch74, Sha77b, She72].  
**marine** [SL75, SB79, SMD76, SCA77, SK75, Smi76a, Sta75, Ste79a, SN71,  
 Ste70, Str75b, Stu71, Swe70a, TCTW75, VB75, WD78, Wal74b, WNS74,  
 Wil72b, WK79, YY79, Aro73, Ban73, Dug71, Edw77, Gol77a, Gro77, Kel75,  
 Man70, Par73, Smi74a, Tyl71, Wal76a, Par78]. **marinus** [CM72, PA70].  
**Mariscal** [Pai75a]. **markers** [DL74]. **marl** [OW72, Wet70]. **Marr** [Ich71].  
**Marsh** [Rei72a, SG72, AW75, Boo75b, Cam75, CVV78, ES75b, GD74, Gal75,  
 GP77, Gar75, GK74, Hai76, HT79, Jef72, KVT79, LH73b, Phl70, San77,  
 TVB79, Tur78, VTP76, VTV<sup>+</sup>78, VVT76, WWH75, WWHH77, dlCP75].  
**Martin** [Par73]. **Mary** [WL73]. **mass** [BP74b, Woo77, VWB77a].  
**Massachusetts** [Gro74b, Wal74b, CVV78, Kim73a, Kim73b]. **masses**  
 [AGM70, PG72]. **Masson** [Cus76a, Mar78a, Par78]. **mat** [WF72]. **material**

[BK72, Gor78, Moe71, Pug70]. **materials** [BH75, WK77, Wil78].  
**Mathematical** [JP76, GB72b, YY79]. **mathématiques** [Mar78a]. **mats**  
 [DB76a, HMS<sup>+</sup>77, JC77, KCS77]. **Matter**  
 [Ogu70, Pou73, Aar78, All76, AZ70, Bri76, CM79, CS70, Fog77, Fuh73, GH76,  
 HHPP70, HK79, Jan73, KLG71, KH76, MHU72, MSJG74, MP78, Nai76,  
 NL72, OH72a, OH72b, OW74, Pae74, PSK78, Pou78, PBK70, QS70, Rei72b,  
 Ril71a, Sha77b, Sor73, SK73b, SRSW78, TP74, WD78]. **Matthews** [Gro79a].  
**maturity** [MH72]. **Maximum** [PA70, CM77, RSEG78]. **mayfly**  
 [Swe78, WC73]. **McCave** [Ril78a, Kap78]. **McGraw** [Gro75b].  
**McGraw-Hill** [Gro75b]. **McIntyre** [Fag72]. **McMurdo** [RD76]. **mean**  
 [BH75, Ste73b, Wun73a, Wun73b]. **measure**  
 [CS74, FC70, Gar78, Ids72, JP78, MW77, SC76a, TA78]. **measured**  
 [And77, BL76, KO76, KB76, MYY71a, SS77]. **Measurement**  
 [GCL79, Han71, MCHP73, RHC74, She79, SRSW78, Zir75, BPW76, BGZS75,  
 Boo76, Bra76, Dav77, GTF78, Har77, HC78, Høj78, IJ79, KHC74, LB79,  
 Pet75, Pom74, PME73, SCA77, Sta74a, TKH75, ZH71]. **Measurements**  
 [CL79, Cul70, San77, Bla73a, CB70, DBM77, ES75a, Fro78, HP76, Har78b,  
 Hoj75, MO72, Nor76, Ram76, RSS78, SD78, SWLH78, Str75a, SOHH76,  
 TB75, The75, Whi74a]. **measures** [MWW77]. **Measuring** [HLH71, CE79,  
 GV78, Lee77a, Mar74, ME72, Mcm73, Par70, QPB70, SCE<sup>+</sup>76, Tit75, Wal73].  
**Mechanical** [KW77, Bou75]. **mechanism** [Ore79, ZS76]. **Mechanisms**  
 [HIJ78, LH73b, MS74a, SCLM70, Mor71]. **Mechums** [TGK<sup>+</sup>78]. **media**  
 [DGEB70, JM78]. **Mediterranean** [Eme74, Sha74a, Sha77a, Sho74].  
**medium** [JF72]. **Meeresuntersuch** [Koz70]. **Meeting** [Ano74b, Ano79d].  
**Méhauté** [Hun77]. **meiobenthos** [Rup72]. **meiofauna** [TTW75, dBSA74].  
**Melchiorri** [Hob74]. **Melchiorri-Santolini** [Hob74]. **Mem** [Gro71, Hob74].  
**members** [Hut72]. **Membrane**  
 [LC71b, Mcm73, RW71, CACB75, HMWW72, SRR79, She72].  
**membrane-adsorption** [CACB75]. **Membranes** [Aar71]. **Menai** [MF71].  
**Mendota** [TL76, EA79, GL75a]. **mendotae** [HP77]. **Menten** [BHK78].  
**Menzies** [Lau74]. **Mercury** [FL75, KM72b, Jer70]. **meromictic**  
 [Eck70, GS72b, KGP<sup>+</sup>78, Tim72, Wal74a, WL73]. **meromixis** [Cul77].  
**Mersey** [BG71]. **mesh** [dBSA74]. **Mesocyclops** [Con71]. **mesopelagic**  
 [Bel78]. **messenger** [HBM73]. **messenger-operated** [HBM73]. **Metabolic**  
 [Wel74, Enr77b, Kar78, SS74]. **metabolism** [BB70, CW78a, Gal75, GP77,  
 Har70, PB73, PBK70, RH78, SK75, SCE<sup>+</sup>76, WH71, Wri75]. **metal**  
 [GL79, JM78, WK77]. **metal-chelator** [JM78]. **metallic** [MCA77]. **Metals**  
 [Woo77, BK72, DGEB70, DS75, DCP73, Eld75, Mar70b]. **meter**  
 [Hoj75, SC76a]. **Methane**  
 [Jan75, RH78, SM78, RH77, RHC74, RFFH76, SB78a, ST78].  
**methanogenesis** [Ore79]. **Methanogenic** [Ore79]. **methanol**  
 [Mar77, TKH77]. **Method**  
 [BY70, Ert71, Han71, HLH71, JW70, KSGM71, Pom74, Por72, QPB70, AGF71,  
 Bat73, Ben79, BT70, BFM76, BB77, Bul78, CE79, DLMS76, EK73, Gar78,

GHM78, GV73, GCB76, HB72b, Hoi78, KK76b, Lam74, LB79, Loh74, Mar74, MWW77, Mcc70, Mcm73, MQM74, MY70, MY72, PDF<sup>+</sup>78, Rup72, Sal79, SW73, SB73, Sta74a, SW72, TKH75, TB75, TTC<sup>+</sup>77, WWH70, WD79, YK73]. **Methodol** [Koh79, Mil78]. **methodology** [BB70, Kir75a, Lit73]. **Methods** [GB79, WN71, Bro70, Cas71, CP79, GL75b, MO72, ME72, Par70, Ril73, Ton72, WC73, Fag72, Rig72, Ril77, Koh79, Par73]. **methyl** [Jer70]. **Mexico** [Bra71, BBBS79, MHU72]. **Mich** [Woo77]. **Michaelis** [BHK78]. **Michigan** [EA79, Sch76, BG78, ES77, FP77, GF70a, Gro79b, HB72c, Liu70, Mar78b, NW70, PE76, SRSS74, VHMW74, Wel70]. **micro** [Bro70]. **micro-organisms** [Bro70]. **Microalgae** [Bun71, BL72b, PRG78, TKH75]. **microalgal** [TGK<sup>+</sup>78]. **Microbial** [JKC79, Pae78, RH77, TJ76, TJ79, Cas72a, Cav76, CW78a, ES75b, GMC78, GA75, Hob73, Mon78, OH72a, OH72b, Ram76, RHC74, Sta72a, TA78, WBM<sup>+</sup>77, Wil73, dH77, Hob79, Sta75]. **microbiological** [GMT<sup>+</sup>72]. **microbiology** [Web74]. **microcosm** [CR70]. **Microcosms** [GBB72, Coo73b, RB74]. **microcrustaceans** [ES77]. **microelectrode** [Zir75]. **microflora** [Har70]. **Microfluorometric** [Gar78]. **microfossil** [Bat73]. **microheterotrophs** [AH77]. **microlayer** [EA79, Gar74, HB72b, HP74]. **microlayers** [BC74]. **microorganisms** [BHK78, CKS77a, Fou70, Fou71, Fou73, GC74b, HHP<sup>+</sup>72, Kar78, SS74, SB75, Shu78, Sta75]. **microplankton** [DP78, Mon75, SS78a]. **microsampler** [Bak70]. **Microscale** [ST79]. **microscope** [HMWW72, Jon74]. **microscopy** [Bas75, Bro78b, CA72, PS73]. **Microstructure** [NND71, CBN78]. **mid** [HC75b]. **mid-July** [HC75b]. **middle** [Høj78, SC76a, WP76]. **middle-ultraviolet** [SC76a]. **Middlebrooks** [Leh75]. **midge** [KA71]. **Midultraviolet** [KVV79]. **midwater** [Chi71]. **migrating** [Bel78, PP77]. **Migration** [LaR70, LB71, BFM76, Enr77a, Enr77b, EH77, GF70b, HC79c, Hu78, KZ77, LL75, MBB73, MM75, Mil70, Pea79, ZS76, Enr76]. **Migrations** [Cun72]. **migrators** [Kos79]. **Mikrobiologie** [Sta72b]. **Milan** [Par78]. **miliaris** [Kim79]. **Millepora** [Str76]. **Miller** [EK73, WWH70]. **Milliman** [Smi74a]. **Mimeographed** [Edm70a]. **Mineral** [ML70, Bas75, DG76a]. **Mineralization** [ML70, BSB77, CL79]. **minimal** [Bla79]. **Minnesota** [Ant77, DG76a, Meg72, MS74a, SG72]. **Minnetonka** [Meg72]. **minutus** [MMC79, Pou73]. **miodon** [Beg76]. **Mirror** [VBT79]. **Missouri** [Cow70]. **Mitchell** [Edm74a]. **mixed** [Ban74a, KD79a, Kje78, Tab79]. **mixing** [DO75, HNT75, IWC<sup>+</sup>77, ICO<sup>+</sup>74, KMR78, PRLG75, Ser74, TK76]. **mixture** [Doy79]. **mixtures** [Fro77]. **Mize** [KB71]. **Mn** [Dav77, Wil78]. **Mobile** [May73]. **mode** [Sch72]. **Model** [Buz71, LF76, Mur71, ZY72, ABGCP75, BH75, DBH78, Dro78, Eme75a, Enr77b, EH77, GIK77, GB72a, GB72b, Imb74, KC79, LL77, LBL75, yLKR75, PH74, Ril76, TSJ78, TG77, Van77, Whi74b, Wie71, Wil78, WK79, WQ73, YY79]. **modèles** [Mar78a]. **modeling** [DH78a, Leh75, Ril78a]. **Models** [Mor72, Ste72, Ber77, Cha79a, OS78, Sch78b, Tho77, VWB77a, VWB77b, Dee74]. **modern** [LT71]. **modes** [HNT75]. **modification** [Ben79, OSD76]. **Modifications** [BB79, Ids72]. **modified** [Bro79, CB72, Cas72a, DH75, GTF78, PRG78, TB75, WW73].

**modifiers** [AS77]. **Mohave** [Nai76]. **Moina** [Rat74]. **molal** [PC76].  
**molecular** [Whe76]. **mollusc** [CB73]. **Mollusca** [Lev71a]. **molluscan**  
 [CS74, Cov76, HF70]. **monitored** [BDW76]. **monitoring**  
 [BFFB75, MSJG74, RH75]. **Monochrysis** [SL78]. **Monogr**  
 [Koh79, Lun79, Mil78, Pom74, Rzo79, Sio77]. **monster** [Mor73, SK73a].  
**monsters** [SW73, SK72]. **Monterey** [KM73, RSS78]. **Monterosi** [And71].  
**month** [RB71]. **moonlight** [CE73]. **Mordukhai** [Rzo79].  
**Mordukhai-Boltovskoi** [Rzo79]. **Morel** [Bal76]. **Morgan** [O'C71, Cle72].  
**morphology** [Dod74, Kir75b, OS79, SC76b, d'A75]. **Morphometric**  
 [TKK76, Tim75]. **Morphometry** [Ric75, BM75, Fee79, Kos70, Pat80].  
**Mortality** [Van77, Fag73, Omo79, Thr79]. **Mortimer** [SK73a]. **Mosby**  
 [Kil76]. **Mosquitofish** [GBB72]. **motile** [KZ77]. **motion**  
 [CNC73, FPO79, Gro75b, TC74]. **Motoda** [Epp73]. **moulted** [Mar70b].  
**mountain** [GMCG78, Til73, Wil72b]. **Movement** [Con75, Rei72a, TL75].  
**movements** [Beg76, PI72]. **mucor** [JSS<sup>+</sup>71]. **mucus**  
 [BM74, CS73b, DM79a, DM79b, RLS75]. **Mud**  
 [KSGM71, SH71, Koh72, McL74, SEPS74, Web74]. **Mud-Water**  
 [KSGM71, SH71]. **muddy** [dBSA74]. **mudflat** [Lea70]. **muds** [Fit70].  
**Mueller** [WN71]. **Multiple** [Tay78, WCR71]. **multispecies** [MMD79].  
**Multivariate** [Buz71, HPM72b]. **multivoltine** [Ben79, RC74]. **Murphy**  
 [Ste71]. **Murray** [KS78, Phl73]. **Museum** [Col72]. **mussels** [BG72].  
**Myriophyllum** [ATM74, CA79, Hut70, MD71, Wil72a]. **Mysis**  
 [BG78, FM78, Gro79b, LL73].

**N** [Cum71, Fag72, Gro74b, Kap78, LaF75, Liv78, Mac79, Pai75a, Ril78a,  
 Smi78a, Ste79a, BBG75, CPOT79, MEW<sup>+</sup>78, OT77, Rhe78, SCA77]. **N.Y**  
 [DH72]. **N0** [Toe71]. **Nägele** [Fot70]. **NaHCO** [IBM76]. **Najas** [HW78].  
**Nanaimo** [NS78]. **nannoplankton** [Mal71, PM77]. **nanoplankton** [Kal72].  
**Napeague** [BS78c]. **Narragansett**  
 [DD78, GBK76, HS77b, HS77c, Mar70a, Sma74a]. **NAS** [Hyn76].  
**NAS-NRC** [Hyn76]. **Nat** [Bar71]. **National** [MB71b, Hyn76, Fer70].  
**Natural** [Col72, Con71, IE78, Pai71, Sau72a, AC76, BL72a, Bri72, BLL70,  
 CK79, Cha79b, DM71, Eld75, Eme74, Gar78, GHM78, GG81, GA75, HD77,  
 Jon78, LL79, LG70, Mac78b, Man72a, McC72, MCA77, Moe71, PHH78,  
 RK79, Rie78, Ril71a, Ris73, Sch75a, SRR79, Sha73a, SC76a, SB78c, SL78,  
 Tho70a, Tyl75, WNLS77, Whi72, YY79, Hun75]. **Naturally**  
 [Pou73, MP78, Pou78]. **Nature** [Gor79a, Gor79b, Fan77, Man79, Zar72].  
**nauplii** [SM79]. **Neagh** [GS72a, GS73a, GS73b]. **Near**  
 [CP75, Bru71, BS78c, CP70, GB72c, SS70, SA76, TP78]. **Near-bottom**  
 [CP75, CP70, GB72c, SS70]. **near-surface** [TP78]. **Nearshore**  
 [Fol71, ES77, Hsu75, Ros79a, Ros79b, RN78, WRO73]. **Needham** [Chu72].  
**needle** [Rau78]. **Negast** [Bax77]. **negatively** [HW76]. **negligens** [RLS75].  
**nekton** [LH73a, Ham79, Wu79]. **Nematode** [TLR<sup>+</sup>70]. **neretic** [All79].  
**neritic** [FP79a, Mal71]. **Ness** [Mor73, SW73, SK72, SK73a, TH74]. **Net**

[CM72, Kal72, BFM76, BSS78, Coo73b, Ids72, Kje78, Mil73c, PM77, Pet78b, WF72]. **Netherlands** [dH77]. **netplankton** [Mal71]. **nets** [Che73, CE73]. **Neuse** [Wol71]. **neuston** [Dis73]. **Nevada** [GMTA79, PRLG75, RMG70, TPG77, KGP+78]. **NH** [Toe71]. **niches** [Dod70]. **Nielsen** [LaF75, Wal76a]. **night** [Cli72]. **Nihoul** [Bow79, Gus79]. **Nile** [Man79, Sio77, Sha77a]. **Nimbus** [SSA72]. **Nitrate** [ERH79, Fal75, Har73c, MGHR75, Bat76, BS77, Bie75, CR72, ECHH+71, HAG+72, KD79a, Pac73, PRLG75, Rhe78, RB71, Tho70a, TR76, VB75]. **nitrate-ammonium** [Bie75]. **Nitrification** [GM77, BBG75, VB75]. **Nitrite** [WH71]. **Nitrogen** [Ano78h, BBPK71, CM75, CP77, CVV78, GWN70, GP72b, GKA73, GL71, HC75a, HSC79, HG72, HDFG72, Hor79, KB71, MGC73, TVB79, TL76, VHMW74, WWH75, Ban74c, CL76, DSC77, DDS78, Edm70a, ECHH+71, GL75a, Gid77, GS74, Har78b, KM72a, Ker72, KD79b, KA77, Mac78b, MMW71, ME72, MYY71a, PSK78, PBK70, RFFH76, RB70, SA70, SRSS74, Sha74b, Shu78, SMD76, SCA77, THDW79, Tho70b, TD72, TR76, WDW+75, WM72a, Woo77, VWB77b]. **Nitrogenous** [MTT77, CM75]. **Nixon** [Ste79a]. **NKr** [Gro79a]. **No** [Fag72, Fra72, Har78a, Koh79, Man72a, Par70, Ton72]. **Nobel** [Lym73]. **Noctiluca** [FT73, Kim79, BS77, KS78, RS79, SSM76]. **Nocturnal** [Gro79b]. **Nonliving** [Joh76]. **nonmarine** [Bay78]. **nonmembers** [Hut72]. **Nonmetallic** [Ped74]. **nonmotile** [KS78]. **nonresonant** [TC74]. **nontidal** [Con75]. **North** [Edw77, Epp73, FW74, MG78, SM78, SA71, Wol71, CR72, CT70, ERVM73, Kal72, Kel70, Mil71, SB72, WH71, BHSJ78, CR76, CP75, ES75a, Fou71, GN79, MC78, Per76, Ven74, Wil72b]. **North-Holland** [Edw77]. **northeast** [AZ70, BKM78]. **northeastern** [Ant77, ZH71]. **Northern** [Lev71b, BP74b, Epp73, FN70, MHU72]. **Northwest** [Cul70, RE73, BA71a, NG78, SMD76]. **northwestern** [BBBS79, Fee76]. **Norton** [Liv72b]. **Norwegian** [Gro79a, WH78]. **Nota** [d'A75]. **Note** [Woo71, BG70, Bax77, GC70, Smi77]. **Notes** [LG70, Gil71]. **Nova** [HPM72b, BSS78]. **Novel** [Whi71]. **November** [MSR+75, Pic76]. **NRC** [Hyn76]. **Nriagu** [Woo77]. **nuclides** [KTTF76]. **numbers** [Bat73]. **Nuphar** [TBD77]. **Nutrient** [CO75, MMD79, SEPS74, SWLH78, Smi79, SA71, VTV+78, ABCP75, ABGCP75, Ban74a, Ban79, BA71a, Ber77, BM75, Doy75, ERVM73, FP79b, GL75b, LL77, LG79, MYY71a, PG74, PG75, Ser71, ST79, TK76, VVT76, VHMW74, Wal76b, MBR78, MTT77]. **Nutrient-density** [SA71]. **Nutrient-determined** [MMD79]. **nutrient-saturated** [Ban79]. **Nutrients** [Jac77, PCWR70, CM75, CA79, HB72c, MPN72, NS78, Hut72, Sha73a]. **Nutrition** [Wil72a, JCK70, MTT77]. **nutritional** [Leh76a, Sta78]. **Nyasa** [Ecc74].

**O** [Ban73, Cul73a, Dug71, Edm72a, Gol77a, Koz70, Tyl71, Val71a, Woo77, Zar78, Dav77, MEW+78, OT77, SR77]. **Oak** [MG78]. **Obermiller** [Fot70]. **obligately** [BT70]. **O'Brien** [Ril78a]. **Observation** [Str77]. **Observations**



[BH70, CS73b, Fie72, HP70, HL73a, HS77a, Mac77, MBB73, RH76, RO70, Beg70, GMT<sup>+</sup>72, Ham75, HMA<sup>+</sup>75, HSK76, JM78, Jon74, JS75, LLS75, Mac70, RAC71, Ril78a, Sho74, SE78]. **Observed** [PB77, Ben75]. **obtained** [Jon74]. **obtaining** [MWW77]. **Occas** [Gol78, Gol74a, Gol74b, Gro75a, Ril71a]. **Occurrence** [TJ72, BWP73, Chi71, FT73]. **Occurring** [Pou73, MP78, Pou78]. **Ocean** [Bow79, Gus79, Big77, FL75, HHP<sup>+</sup>72, How72, Hul76, Kra79, Mil73a, Mil73b, MP77b, MY70, Mur72, SB78a, SPS72, SSP73, SB78b, Ste79b, Whi75, WK79, ABCP75, AGM70, AZ70, BSB71, BNV<sup>+</sup>74, CR72, CL73, CO75, Csa75, Daw78, ERVM73, GN79, GWN70, GMT<sup>+</sup>72, Kel70, Koh74, LS77, MM75, MG75, Mil71, MC78, Nat70, WH71, ZH71, Koh73]. **Ocean-ogr** [Ste79b]. **Ocean**. [Epp73]. **oceanic** [BS77, Boo75c, BFMF72, CM79, Koh71b, Kro75, Mal71, Omo79, Ore79, Per76, Rem71, RS79, Sma74a, SSM76, TL75, Wie70, Tho70b, TD72]. **Oceanogr** [Car75, Hut72, Koh79, Mil78, Pom74]. **Oceanographers** [Gro79a]. **Oceanographic** [Ano74d, Ano75m, Gro74b, BYR74, Bla73a, Ril74]. **Océanographie** [Par78]. **Oceanography** [Ano70g, Ano71b, Ano71a, Ano71i, Ano72a, Ano73a, Ano73f, Ano74a, Ano74b, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b, Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, Ano79d, Lau70, Sau72b, Smi76a, Ste70, AR73, Eme78, Epp73, Kel75, Lee77b, Gro75a, Woo79, But76, Gol79, Gro76b, LaF75, LaF77, Mil73a, Mil73b, Mil77, Pyt76b, Sch75b, Smi76b, Smi76c, Ano70e, Ano71g, Ano72e, Ano73c, Ano75e, Ano76c, Ano77e, Ano78e, Ano79c, Val74a]. **oceans** [LNS<sup>+</sup>76, Pyt71, Smi75, Tyl71, CP75, KLG71, Gro76a, Lau74, Lym73, Mac79]. **Ochromonas** [Aar71, AP76, BA76]. **October** [NW70]. **off** [Ber70a, BP70, BSS78, Dee71, DB71, FN70, GMT<sup>+</sup>72, Hul76, HPS75, Huy77, Jac77, PK74, RE73, RH76, RSEG78, WRO73, WS70]. **Officer** [Boo75a, Lee77b]. **offshore** [AZ70, Jan73]. **ogr** [Ste79b]. **OH** [Bra73a]. **oil** [Con75, Mur72, Kin70, Woo73]. **Okla** [Gro71]. **Oklahoma** [Gro74a]. **Old** [Fan77]. **oligactis** [SR79]. **Oligochaeta** [Edm72a]. **oligochaetes** [BCK72, Lod74]. **oligotrophic** [CL79, Per76]. **olive** [And75]. **olive-green** [And75]. **Oliver** [Bro70, Edm72a, Man70]. **Olympic** [CL76]. **Omega** [Ori77]. **Omnivorous** [CB75a]. **Oneida** [HF70]. **Ontario** [EA79, Nri78, BA71a, BDM77, CM77, DBM77, Dil75, Fee76, GF70b, GMV72, HL73a, Hit78, KM72a, Las75, LR72, yLKR75, NC76, NCK79, Pic76, PB77, Sch77b, SC76b, TTC<sup>+</sup>77, Val71b, Wei73a]. **open** [Big77, FL75, MY70, Nor76, Par75]. **open-ocean** [FL75]. **operated** [HBM73, WMM74]. **operation** [Edm70a]. **ophiuroids** [Sch72]. **Optical** [STG73, SB78c, SB78b, KOW79, LaF75]. **Optically** [Owe74]. **optima** [Bot75]. **optimal** [Leh76b]. **optimization** [Doy79]. **Orca** [MLCG79]. **Oregon** [BP74b, HPS75, Huy77, Lam72, NND71, NND72, PK74]. **oregonensis** [Coo71]. **Organic** [BW70, Bri76, Fen70, Fie72, FPO79, MF71, MK79, Ogu70, SM73, Aar78,

All76, AZ70, BL79, Cam75, CS70, Fog77, GH76, GH79, Har72, HS75, HL73b, HK79, Joh76, KLG71, KH76, Lam78a, LI76, LH72, MMW71, MSJG74, MWW77, Nai76, OH72a, OH72b, OW73, OW74, Pae74, Pae78, PS77, PSK78, QS70, QM71, Rei72b, RHG73, RAH77, SSHV76, SAH72, Sha73c, Sha74b, Sha77b, Smi73b, SHW<sup>+</sup>70, Sor73, SK73b, SRSW78, SS78b, SL78, THDW79, TP74, WD78, Wan74, WM72a, Whe76, Whe77, Ril71a]. **organic-inorganic** [SAH72]. **Organism** [RC71, MMC79, TS78]. **organisms** [BDW76, Gor79a, Gor79b, Hyn78, JF72, Koz70, SOP73, Swe76, Bro70, Str75b]. **Organization** [Edm70a]. **organo** [MCA77]. **organo-metallic** [MCA77]. **Orientation** [Gri72]. **Origin** [NK72, And75, HT70]. **Orthophosphate** [Dux75]. **Osborn** [LR74b]. **oscillations** [Sch77b]. **Oscillatoria** [CM75, CP77, FF79, RMC79, Sau72a, YYP72]. **oscillaxanthin** [GE75]. **Oslo** [Gro79a]. **osmotic** [Man73b]. **ostracods** [ES77]. **other** [Cle72, Cre75, HG76, NWE75, PRG78, SD78, WSR79]. **Our** [Kra79, Val71a]. **outburst** [Pec70]. **outdoor** [MGHR75]. **outflow** [CO75]. **outline** [Ecc74]. **Output** [HL73b]. **ovei** [HPS75]. **override** [MH72]. **overturn** [Smi73a]. **Oxford** [Car75, Ebe72, Fag72, Fra72, Hob73, Hyn78, Liv77b, Par70, Ril74, Ton72]. **Oxidation** [SH71, Jan75, RHC74, RFFH76, SM78]. **Oxidation-Reduction** [SH71]. **oxide** [MW77, Moe71, SC76b]. **Oxygen** [ABCP75, Bun71, CR72, LaR70, Pam71, Smi74b, ABGCP75, Ano75m, Coo73a, CS74, CP73, Dux75, EK73, GTF78, HP77, IJ79, JPW79, KLM74, Kro75, Las75, May73, Pyt71, RFFH76, SWLH78, WWH70]. **Oxygen-nutrient** [ABCP75, ABGCP75].

**P** [Bro78a, But76, Cus76a, Edm72b, Eme78, Gol79, Gro74b, Gro76b, Gro78, Kin70, Koz70, LR74b, MM75, Mil77, Pai70, Pai75b, Par78, Pyt72, Pyt76b, Ril78b, Smi75, Smi76c, Sta74b, Ste70, Stu71, Whe73, Woo73, And71, Aro73, Ban73, Bar71, Boo75a, Bou75, Bow79, Bri79, Bri72, Bro70, Car75, Cas71, Cha74, Cle72, Col72, Csa75, Cum71, Day79, Dee74, DH72, Dug71, Ebe72, Edm70a, Edm71a, Edm72a, Edm74a, Edm76b, Edw77, Eme74, Eme76, Enr76, Epp73, Fag72, Fan77, FW74, Fot70, Fra72, Fry71, Gol74a, Gol74b, Gol77a, Gor79a, Gor79b, Gor78, Gro71, Gro74a, Gro75a, Gro75b, Gro76a, Gro77, Gro79a, Gus79, Ham79, Har78a, Hed70, Hob73, Hob74, Hob79, Hor75, Hor76, How72, How78, Hun75, Hun77, Hut72, Hyn71, Hyn73, Hyn76, Hyn78, Ich71, Ill75, Kap78]. **p** [Kel75, Kil76, Koh71a, Koh72, Koh73, Koh74, Koh77, Kra79, LaF75, LaF77, LeC77, Lee77b, Liv72a, Liv72b, Liv76, Liv77a, Liv77b, Liv78, Lun79, Lym73, Mac79, Man72a, Man75a, Man70, Man73a, Man75b, Man76, Man79, Mar78a, Mas70, Mil73a, Mil73b, Mil78, Mof73, O'C71, Ori73, Pai75a, Par70, Par72, Par73, Par75, Phl73, Pla78, Pom74, Pom79, Rig72, Rig76, Ril71a, Ril73, Ril74, Ril77, Ril78a, Rzo79, Sch77a, Sch73, Sch75b, Sch76, Sha73a, Sio77, Smi74a, Smi76b, Smi76a, Smi78b, Smi78a, Sta72a, Sta72b, Ste79a, Ste79b, Str75b, Tea78, Ton72, Tyl71, Val71a, Val74b, Wal74b, Wal76a, Wet75, Wet76, Woo77, Woo79, Wu79, Zar78, d'A75, OS78, Rhe78, Tab79]. **p.**

[Edm76a, Gol78, Koh79, Lau74, Leh75, Pai75b, Par78, Pyt76a, Ril78b]. **Pa** [Eme74]. **Pacific** [Dug71, Epp73, ABCP75, AZ70, BGMW74, BHSJ78, Bla73a, BP70, BKM78, CR72, CR76, CP75, Day79, ERVM73, ES75a, GWN70, GMT<sup>+</sup>72, HP70, KD79a, LS77, LB77, Nat70, Per76, RE73, RAC71, RG76b, Tho70a, Tho70b, TD72, Ven74, WH71, ZH71]. **pacificus** [Fro72, Fro75, Fro77, Hur73]. **paged** [Cul73a, Edm70a]. **Pairing** [Kes72, Wan72a, Wan72b, Pyt72]. **pairs** [PH74]. **Palaemon** [SKF74]. **Paleobiology** [Pai75b, Dee74]. **Paleolimnology** [Bra71]. **pallidus** [GC72]. **Palmer** [Str75b]. **Panama** [GS73c]. **paperback** [Eme76, Smi76b, Kra79]. **Papers** [Woo79, Pug70]. **Papua** [Mac77]. **paralimnology** [Mor73]. **parameters** [MP77a, Tho70b]. **Parana** [Dep76]. **paraquat** [FR77b]. **Paris** [Cus76a, Edm70a, Gro76a, Koh79, Mar78a, Mil78, Par78, Pom74]. **Park** [Koh71a, Sta75, MB71b]. **Parker** [Gar74]. **Parsons** [Ril74]. **Part** [And71, Gol77a, Pla78, Ban73, Edm76b, HES75, MM73b, Smi74a, Tyl71, Enr77b, EH77, KOW79, OS78, SO78, VWB77a, VWB77b, WK79]. **Partial** [PC76, CK74, PI72]. **Particle** [KMP<sup>+</sup>75, NN76, OSD76, BL72a, Boy76, HM79, Har72, Joh76, NN79, Owe74, She79, TSJ78]. **Particle-size** [OSD76]. **Particles** [Fro72, CM79, Doy79, FPO79, Fro77, Gar77, HDS79, LH73c, MCB79, PBHC70, SPS72, SSP73]. **particular** [Ben79, BH70, Edm70a, GMV72, SSP73]. **Particulate** [KLG71, LS77, Pou73, Wan74, All76, BL79, CM79, GS74, HS75, HL73b, HHPP70, Jan73, KLAS73, LhC73, MP78, NL72, Pet78b, Pou78, PBK70, QS70, Rei72b, Sha74b, SRSW78, TP74, VTV<sup>+</sup>78, WD78]. **particulates** [Cha79b, GB72a]. **Pass** [SA76]. **patches** [ST79]. **patchiness** [Ril76, Wie71]. **patchy** [Dag77]. **Patten** [Rig76]. **Pattern** [Eag71, RHW79, SH78, Sha77a]. **Patterns** [MM75, Ric79, SH73, CGPD79, Dod79, Gro79b, HS77a, JP75, yLKR75, LJ79, MA76, PM77, Pro71, RS79, Ser74, TS78, Wal76b]. **Pb** [AW75, EA79, VBT79]. **Pearl** [GS73c]. **peat** [Red75]. **Pegea** [HG76]. **Pelagic** [Cul70, RG76b, SSL78, CC74, Fou73, GM74, HG76, KM72b, SP78]. **Pelamis** [DE71]. **pellets** [FP77, FS72b]. **penetration** [SC76a, The75]. **Peninsula** [CL76, WRO73]. **Penn** [Par70, Par75]. **Pennant** [SKF74]. **Pennsylvania** [Hoo74]. **percent** [FHV79]. **Perfil'ev** [Bro70]. **performances** [Str77]. **Pergamon** [Ril74]. **period** [GS72a, iK75, RB71]. **Periodicities** [PP76]. **periodicity** [Leh76a, Til73]. **periphytic** [BB70, WEMD72]. **Periphyton** [Ert71, Toe71, AGF71, CR70, LJ79]. **Perkins** [Man75b]. **permanent** [BKS70, CA72]. **Persian** [Cha74, SSA72]. **Perspectives** [Par75]. **persulfate** [DSC77]. **Peru** [KWD75]. **Peten** [Cov76]. **Petrol** [Gro71]. **Petroleum** [Gro74a, Gor79a, Gor79b]. **Pettaquamscutt** [GP72a]. **Pettijohn** [Whe73]. **Ph** [Rzo79, Pyt72, BY70, BY73, BYS77, BYR74, Dav74b, GCL79, GF75, Gie70, GGW78, Kes72, KO76, Kro71, PIM74, Wan72a, Wan72b, Wei73b, Whi71, WCR71, Won79, ZY72, Zir75]. **pH-Dependent** [ZY72]. **phase** [McL74, McL75]. **phased** [CAE78]. **phases** [EB79]. **phenolphochlorite** [GG75a]. **pheo** [GMV72]. **pheo-pigments** [GMV72]. **pheophytin** [Mar77, TKH75, TKH77]. **pheophytin-a**

[Mar77, TKH77]. **pheromones** [Kat73]. **Phil** [And71]. **Philadelphia** [Fag72, Fra72, Hyn71, Liv76, Par70, Ton72]. **Philippines** [Lew73]. **philosophy** [DH78a]. **phorbin** [BDM77]. **phorbins** [DBM77]. **Phosphatase** [YYP72, RS79]. **phosphatases** [AP76, Ber70b]. **Phosphate** [MB70a, Per76, TLT77, Wil72a, BH78, BHK78, CS73a, FC70, GB74, HAG<sup>+</sup>72, HS74, LR74a, Leh76a, MBR78, OW72, Pyt71, RK79, Rhe72, Sha73b, TTK76]. **phosphates** [HPM72a]. **phosphomonoesters** [TLT77]. **Phosphorus** [BB75, BL74, Cul70, FC70, Imb74, MBN72, OS78, PR73, Pet75, Rei72a, SO78, TCTW75, TBD77, AP76, Ber70b, Cav76, Cha79a, D'E77, DR74, Dil75, Edm70a, Edm74a, Fit70, FH79, HL73b, IE78, KD79b, Kir75b, KH76, LR74a, LJ79, Meg72, Mey79, MC78, Per76, PL73, PBS74, Ric79, RAH77, SRSS74, Sen78, Shu78, SHW<sup>+</sup>70, Woo77]. **Phosphorus-33** [FC70]. **phosphorus-chlorophyll** [DR74]. **phosphorus-limited** [Per76]. **photochemical** [GG75a]. **photography** [DL74]. **photometry** [MSJG74]. **Photorespiration** [Hou74, HW78]. **Photosynthesis** [MD71, Mel79, AGA78, And76, BP74a, GIK77, JP76, KHC74, KS70, Kro75, Lor79, MW77, Meg72, MCSK79, MS74b, SR77, Sen78, Wal76a]. **Photosynthetic** [CS78, ES75a, GM79, MK74, TeI70, ATM74, Cas73, CKS77a, MP77a, Tho70b, TD72]. **photosynthetically** [Boo76]. **phototrophic** [Cas73, JS79]. **Phragmites** [Wet75]. **phycoerythrin** [MY70]. **Phylogeny** [Koh71c]. **Physalia** [Woo71]. **Physical** [Bou75, Fan77, yLKR75, Ecc74, LaF77, Mof73, RAC71, SG71, Smi76b, TLP78, TK76, TTC<sup>+</sup>77, CKGS77, Lee77b, Sch76]. **physical-chemical** [SG71]. **Physicochemical** [Eck70, PP76]. **physics** [Aro73, Csa75]. **Physiological** [TLR<sup>+</sup>70, MYY71a, PBS74, Liv77b]. **physiology** [TR76]. **Phytoflagellate** [Aar71, BA76]. **Phytoneuston** [Har73b]. **phytoplankton** [Cus76a]. **phytoplankters** [CTB72, CRW72, SN71, WNS74]. **Phytoplankton** [CCK71, ECHH<sup>+</sup>71, KHHG<sup>+</sup>72, LC71a, Mar70a, McA71, Meg72, SG76, SS78b, Aar78, AZ70, AC76, Ban74a, Ban74c, Bat76, BL72a, BP74a, Bie75, Boo75c, BG76, Bro78a, Bro78b, BS78c, CP79, CL79, CA72, DDS78, DB76b, DM71, ERHC79, ERH79, EB79, Fal75, Fog77, GF75, GM79, GWN70, Gol77b, HS77a, HK74, Hul76, ICO<sup>+</sup>74, JM78, JG74, Jas75, JP76, Jon78, KZ77, KA74, KOW79, KD79a, KM73, KK76b, Lam72, LBL75, Lor79, MP77a, Mac78b, Mal71, Mal75, MCB79, MC79, ME72, McC72, MTF77, MB79, MW77, MS74a, MK74, MY70, MYY71a, MY72, MB76b, NG78, Nor75, OS78, Pac73, PT73, PG74, Pec70, PBS74, PI73, PF73, PRJR73, RSEG78, RK79, RHW79, Rie78, SH78, SRSS74, Sch78a, SCL<sup>+</sup>71, Sha77b, She79, SD78, SMD76, SCA77, SH77]. **phytoplankton** [SWM<sup>+</sup>78, TLT77, TCTW75, TP78, TLP78, Tho77, Tho70a, Tho70b, TD72, Til73, TPG77, Tit75, TK76, Tyl75, VHMW74, Wal75, WNLS77, WK79, Hor76]. **Phytoplankton-zooplankton** [Mar70a]. **pictorial** [Sta75]. **Piece** [MNM71]. **Pielou** [Koh77]. **Pierce** [Liv78]. **Pigment** [LC71b, TGK<sup>+</sup>78]. **Pigmentation** [Sec71, Hai79b]. **pigmented** [Fou70, Fou71, Fou73].

**pigments** [GMV72, GS72b, MY70, SG70, SG72]. **Pilsbry** [Hur73]. **piston** [Cub70, Red75]. **plancton** [Cus76a]. **planctonicis** [Hut74]. **planktic** [Rod74]. **planktivorous** [CB75a]. **Plankton** [Rod74, Ano73g, BS70, BKS70, BFM76, Cow70, Dev79, Dod74, ERVM73, FR76, Gal75, Ham75, HB72a, Jef70, Kal72, KTTF76, LL77, Lyn77, MTT77, ME74, Ore79, PHR71, PM77, PS73, PP77, Ril76, SSL78, Tur78, Edm76b]. **Planktonic** [Ber70a, BP72, Fro72, NN71, RO70, All76, AF74, BB76, BDW76, FF79, GCB76, HC75b, Kat73, Kil71, KK78, LG70, MCSK79, ME74, MSF75, Paf76, Rod74, Str77, Wal73, WEMD72]. **plants** [CK79, GP77, GG81, Hai76, Hou74]. **plastic** [Ris73]. **Plate** [Mac77]. **plateau** [Liv71]. **platensis** [Mel79]. **Plates** [Fot70, Pai70, Ris73, Wet75]. **platinum** [Whi74a]. **plea** [Boy76]. **Plecoptera** [MBB73]. **Plenum** [Bou75, Hum75, Kap78, Kin70, Mac79, Man75a]. **plots** [Tho77]. **plume** [MC79]. **pneumatically** [WMM74]. **Pocillopora** [Pil74]. **point** [HW78]. **polarographic** [Dav77, KLM74]. **Polarography** [MB71a]. **Policy** [Edm74b]. **pollen** [DB73, Dav73, Liv71, RMG70]. **pollutant** [GB72b]. **pollution** [CMB70, Hyn71, Smi76a]. **polychaete** [Nic74]. **polyedra** [Mac78b]. **polyethylene** [TP73]. **polymerase** [SM79]. **polymeric** [WK77]. **Polymorphism** [OV78, Hai79a, Zar72]. **Polyphenol** [Rey78]. **polythionates** [NCK79]. **Pond** [Kim73a, Kim73b, WWH75, WWHH77, Dun70, Eck70, Geh74]. **ponds** [Dod75, OV78]. **Ponyi** [Hor75]. **pool** [BBBS79]. **pools** [Mos70]. **poor** [Tho70b]. **Population** [Aar71, BSS78, Pai71, Sau72a, GMCG78, GM7A79, HSK76, KK78, LBL75, Mac78b, Mul74, RC74, SW73, SK72, WC73]. **populations** [AC76, BGMW74, BL72a, Ben79, CS74, DM79a, DM71, Gre79, HS77a, HA72, KHHG<sup>+</sup>72, LG70, McC72, Phl70, Rie78, RHG73, Ste76, Tho70a, Tyl75, Wel70, Wil73, YY79]. **Pore** [BY73, BST70, DCP73, Hes76, Hoi78, LH73b, Mar74, Nri78, RG76a, SEPS74]. **porpoises** [Sch77a]. **Port** [Edm71a, Gol74a, Gol74b]. **Portable** [BD72, RW71, Wal73]. **Porter** [Cle72]. **Positive** [KS78]. **possible** [And75, BK72, Cas73, Mar70b, MH72, Sch72]. **Postdepositional** [Man73b]. **postembryonic** [Sta76]. **postglacial** [DBM77, SG72, SL70, Wet70]. **postlarval** [Omo79]. **Potamogeton** [Geh74]. **Potential** [Far75, Sau72a, CS73b, Dav74b, Pom79, Sma74a]. **potentials** [MO72]. **Potentiometric** [SWM<sup>+</sup>78, Whi71]. **Potomac** [MEW<sup>+</sup>78]. **Potter** [Whe73]. **Powell** [Rey78]. **power** [BHD76]. **power-independent** [BHD76]. **Practical** [Sil79]. **pratique** [Pyt76a]. **Praeger** [Ril78b]. **Prague** [Sch73]. **prawn** [SKF74]. **precipitation** [GCL79, Rey78, VTV<sup>+</sup>78, WH78]. **precipitations** [SE78]. **precise** [Hoi78, MWW77]. **Predation** [Con71, Dod75, Kim79, Lev71a, Lod74, Lyn79, All78, Dod70, Dod74, Fed75a, Ker77, Mal70, MB79, Mul79, OV78, OS79, Ste73a, Wel70]. **predator** [Egg78, LL79, Ste76, ZS76]. **predator-prey** [LL79]. **Predators** [Zar72]. **Predatory** [Lan78, AF74, Ker78]. **predicted** [Con75, Leh76b, YY79]. **Predicting** [Bax77, TSJ78, DDS78, Lan75b]. **predictions** [MA76].

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**Prentice-Hall** [Mil73a, Mil73b]. **prepaid** [Zar78]. **Preparation**  
 [HMWW72, PS73]. **Presence** [Ogu70, GB74, Jas75, MB76a]. **Present**  
 [SN75]. **presented** [Hyn73]. **Preservation** [BSB71, BS70, HH73, Mil78].  
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**Press-Butterworths** [Koh71a]. **Pressure**  
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**probable** [BWP73, Mor71]. **probe** [CWM75, CP73, FR77a, KLM74].  
**problem** [Leh76a]. **Problems**  
 [Enr77c, MO72, BS78b, HMA<sup>+</sup>75, Mac78a, Mar77, Par75]. **Proc**  
 [Bow79, Gus79, Hob74, Hyn76]. **Procedure**  
 [WWR70, Bro79, CS73a, CACB75, FL75]. **procedures** [Ham75, JDL78].  
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 Ano71i, Ano73f, Lau70, Sau72b, Ano74b, Ano79d]. **process** [PP76, Leh75].  
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[MD71, Dal74, KOW79, TP78]. **Relation** [GKA73, Hai76, MS74b, MF71,  
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 [DEWN76, Gri78, BGZS75, Bra73b, Fed75b, LNS<sup>+</sup>76, LL79]. **spectra**  
 [CB73]. **Spectral** [Whe77, DB79, Høj75, MG75]. **Spectrophotometric**  
 [War78, TKH75]. **spectrophotometry** [Car70, Rie78]. **spectroradiometer**

[BD72]. **spectroscopy** [KOW79, WK79]. **spectrum** [DOP77, Rei72b]. **speculations** [Mor71]. **speed** [Enr77a, MLCG79]. **Spencer** [Edm74a]. **spicatum** [ATM74, CA79, MD71]. **spilled** [Con75]. **Spin** [WKW<sup>+</sup>74]. **Spin-up** [WKW<sup>+</sup>74]. **spindle** [TC74]. **spindle-shaped** [TC74]. **Spinner** [Pai70]. **spiralis** [TR76]. **Spiroloculina** [ML70]. **Spirulina** [Mel79]. **sponge** [Fro78]. **Spongilla** [Fro78]. **spore** [CNC73]. **Sport** [Fer70]. **Spotte** [Fry71]. **spp** [CP77, Ste76]. **spring** [Cas72a, HS77b, HS77c, HSC79, JC75, LS72, Pec70]. **Springer** [Boo75a, Cha74, Enr76, Hob79, Hun77, Kel75, Koh74, Liv78, Man76, Smi74a, Smi78b, Ste79a, Whe73]. **Springer-Verlag** [Boo75a, Cha74, Enr76, Hob79, Hun77, Kel75, Koh74, Liv78, Man76, Smi74a, Smi78b, Ste79a, Whe73]. **springs** [Cas73]. **squeezer** [RG76a, STND74]. **squid** [Bel78]. **Sr** [KB76]. **St** [Mon75, Val74b, d'A75]. **St.** [HPM72b]. **Stability** [Bra73a, CM77, Cul77, Ids73, LR74b, OL74, Wal74a]. **stabilization** [KA71]. **stable** [FHV79, Hai76, PSK78]. **staeger** [KA71]. **stage** [Mor75]. **Stages** [GC72, Lan75a, NN76, Omo79]. **stagnating** [SAH72]. **standard** [GHM78]. **Standing** [Por72, Cow70, FR76, GLSD74, Kro72b, Nai76, OS78, Sch78a]. **Stanley** [Eme74, Gro77]. **State** [Zar78, Ban74a, Ban79, Bie75, Car77, Dev79, GM78, Jan74, Koe76, LJ73, MYY71a, PBS74, SB78b, TP74]. **Statement** [Ano74a, Ano75a, Ano76a, Ano77a, Ano78b, Ano79a, Ano71b, Ano72a, Ano73a]. **States** [Edm70a, Kar78, WWK<sup>+</sup>77, And77]. **Static** [LR74b, OL74, CM77]. **Station** [MM75, AFK73, Tab79]. **statistical** [Cas71]. **statistics** [RC74, Ven71]. **Status** [GKA73, Edm70a, KGP<sup>+</sup>78, TK76]. **Steady** [Bie75, GM78, Jan74, Ban74a, Ban79, LJ73, LH78, TP74]. **steady-state** [LJ73]. **Steedman** [Mil78]. **Steele** [Ril78a, Man70, Wal74b]. **Steemann** [Wal76a]. **Steemaxn** [LaF75]. **stenolepis** [FM78]. **Stern** [Csa75]. **Sternberg** [Mil73a, Mil73b]. **sterols** [Gag76, GN79]. **Stevanage** [Bri79]. **Stevenson** [Dug71]. **Stewart** [Sta74b]. **stimulation** [BLM74, RK79]. **stirring** [MY72]. **stock** [Nai76]. **Stoddart** [Koh79]. **Stoichiometric** [Ber77]. **stomach** [BSS78]. **Stones** [BA71b]. **stony** [Pec79]. **storage** [Deg73, FP79b]. **stories** [Man79]. **strains** [Sta76]. **Strait** [LaF77, CT70, CO75, MF71]. **Straskraba** [Sch73]. **stratification** [BDW76, JP75]. **Stratified** [TL75, Bla73b, FP79a, JKC79]. **Stratigraphic** [Dav74a]. **Stratigraphy** [SG72, BDM77]. **stream** [All78, BL79, Bot75, Chu72, Cli72, CH70, Hil74, Hoo74, Hyn74, LI76, MMC79, Mey79, MH72, Nai76, RHR71, WC73, WM72a, WM78]. **streambed** [SW72]. **Streams** [HLH71, GMCG78, O'C74, Pec79, WL79]. **strength** [Wal73]. **stress** [Hsu75]. **stresses** [How78]. **Strickland** [Edm70b]. **striders** [LC74]. **Stripping** [Bra73a, FP79b]. **Stromatolitic** [KCS77]. **strong** [MM79, RMS77]. **Strongylocentrotus** [Fie72]. **Strontium** [ML70, PT70, AGM70, BNV<sup>+</sup>74, Car70]. **Strouds** [Par75, Woo79]. **Strouds-berg** [Par75]. **Strouds-burg** [Woo79]. **Stroudsburg** [Eme74]. **Structure** [Ano72c, DH72, BAHA77, Den77, HCW70, LR72, Lyn77, Lyn79, NND72, Pat71, SSL78, TG72, Wal74b]. **Stuart** [JPW79]. **Stud** [Hob79].

**Students** [Koh71c]. **Studies** [Fen70, Fou70, Fou71, Fou73, HDFG72, Hor76, Koh74, LeC77, Man76, ML70, Wri75, DVCP79, Gol74b, Hes76, Hor79, How72, Hyn74, JDL78, KLAS73, Lan70, Leh76a, Mil73c, Mon78, Pug70, Pug73, RWI78, SA70, SS70, Sch73, WM72b]. **Study** [Por72, RC71, AFK73, AVZ75, BDW76, Bro74, CK79, EA70, ERVM73, Fag72, Fer70, FD72, GG81, GB72b, HS74, HHHP<sup>+</sup>72, IWC<sup>+</sup>77, JF72, KS70, KK78, LC74, yLKR75, Lyn79, PM77, PS73, Ril78a, SG71, Smi74b, SG76, The75, Wie71, Woo73, WWHH77]. **studying** [SB75, Swe76, Web74]. **Stumm** [O'C71]. **Stuttgart** [Fot70, Wet75]. **subalpine** [Rau78]. **subaqueous** [Mur76]. **subarctic** [BP70, Gor79a, Gor79b, Nat70]. **subject** [MA76]. **submarine** [KA74]. **submerged** [Jac70]. **submersed** [Hou74, OW74]. **submicromolar** [GHM78]. **subregions** [FD72]. **subsampling** [Ven71]. **subsistence** [Shu78]. **substance** [Høj78]. **Substances** [NK72, PRJR73, Whe76]. **Substrate** [WM78, Bru71, CK79, GG81, McL74, O'C74, Pec79, TGK<sup>+</sup>78]. **Substrates** [Ert71, PP77]. **stratum** [Hyn74, Ree74]. **Subsurface** [RHR71, BP70, HP76, TS78]. **subterminalis** [OW74]. **subtropical** [CCK71, GWN70, MYY71a]. **Succession** [HD70]. **successional** [WF72]. **successions** [SCL<sup>+</sup>71]. **Sudamerica** [Zar78]. **Suez** [HES75, MM73b, Mor75]. **Sugar** [HH73, Pre78]. **Sugar-coated** [HH73]. **Sugar-frosted** [Pre78]. **Sulfate** [HT79, JP78, Mon75, Hoi78, MSH74, Mon78, SRR79, Sta74a]. **Sulfide** [Hit78, RB74, Cas73, DH78b, HIJ78, IJ79]. **sulfoxide** [SL76]. **sulfur** [DB76a, Jør77, JC77, JKC79, NC76, Tel70, Woo77]. **Sullivan** [Gro75b]. **summation** [CSHE78]. **Summer** [ICO<sup>+</sup>74, OS78]. **Sunfish** [GF70b]. **sunlight** [SR77]. **superba** [AVZ75]. **Superior** [LH78, Nri78, Smi73a]. **supernatant** [HC78]. **Supervisor** [Woo73]. **suppl** [Hob74]. **supplement** [THDW79]. **supplied** [ECHH<sup>+</sup>71]. **supply** [Ric79]. **surber** [Chu72, Kro72b]. **surf** [CL76, Sha74a]. **surf-zone** [CL76]. **Surface** [BC72, DB71, GF70a, Lor70, Pra70, AP76, All76, BGZS75, BFFB75, BC74, CK74, CACB75, DLMS76, DG76a, DVCP79, DE71, EA79, Gal75, Gar74, GS72b, GH79, HP76, Har72, HP74, Jan73, JPW79, Kel70, KWD75, Kro75, MHU72, NL72, Ore79, PK74, RHR71, SSP73, Sma74a, SSA72, Tab79, TG72, TP78, Whe75, Whi75, WS70]. **surfaces** [Dis73, HC78, Ris73]. **surveillance** [Bri79]. **surveys** [NW70]. **Survival** [Wei73b, Arn71, BL72b, Val71a]. **susceptibility** [GA75, TBOO75]. **Suspended** [Bas75, MHU72, FP79a, MCB79, SS70, Man75a]. **suspension** [GTF78]. **suspensions** [WP78]. **Sustained** [Enr77a, TPG77, Dod70]. **Swarming** [Rat74]. **swarms** [HC79b]. **Sweden** [Pec70]. **Swift** [Gro77]. **swimming** [HC79c, HW76, Str77, Vly70]. **Swiss** [BSB77]. **Sydney** [Edm74a, Man72a, Ril74, Wet76]. **symbiosis** [Koh71a]. **symbiotic** [LLS75]. **Symp** [Hob74, Hor75, Hut72, Hyn76, Hyn78, Koz70]. **Symposium** [Ano78h, Bar71, Lym73, Ano71h, Ich71, FW74]. **synoptic** [HSC79, HDFG72]. **Synthesis** [Aar71, CM72]. **syntrophic** [SB75]. **syringe** [CRA72]. **System** [WCR71, BFFB75, Boo75b, Boo76, HB72a, IR73, JFH73, KWK74, KWD75, KP75, Lan79, Mil73c, PHR71, SS70, SAH72, Swe76, Whi74b, dO74].

**Systems** [GKA73, Co073a, Eld75, LL77, NG78, Nor76, Pae74, TP74, WF72, Woo73, Rig76, Fry71].

**T** [Col72, Day79, Dee74, Edm74a, Gro74a, How72, Koh71a, Lau74, LR74b, Leh75, Liv72b, Ril74, Sch76, Ton72, Vly77]. **Tables** [Ano75m]. **Tahoe** [GMTA79, PG72, PRLG75, RMG70, CB72, FG75, HHGRW76, IWC<sup>+</sup>77, KHHG<sup>+</sup>72, LG79, STG73, TPG77, TP74]. **Takahashi** [Ril74]. **Takenouti** [Epp73]. **tamarensis** [AM78]. **tank** [ME74]. **Tasch** [Pai75b]. **taxonomy** [Edm76b]. **technique** [Bro74, CTB72, CC75b, CA72, DH75, GH72, HH73, HHP70, Pre78, Sha73b, Tit75, War78, WW74]. **Techniques** [HC79a, CB72, Ham75, Har77, Pug73, SA70, Hob73]. **Tegula** [Pai71]. **Tellinacean** [Lev71a]. **temperate** [Dod79, Har73b, Jef70, Kal72, LI76]. **Temperature** [BL76, Bur70, CM72, GC72, Gie70, Gol77b, Kib71, Lam72, LR72, NND71, Wei73b, Bot75, Bra76, CWM75, CA79, CM77, Co071, DE71, GS73a, GS73b, GC74a, HD70, HC79c, Huy77, KZ77, Lan75a, Lan75b, MA76, MB71b, NND72, NW70, Pat71, PH71, Sal79, SR79, SC70, Smi77, Ste73b, Swe76, SSA72, TG77, WS70, WP76]. **temperature/salinity** [WP76]. **temperatures** [Ada76b, Far75, LM70, PK74]. **Temporal** [AFK73, DV78]. **Tension** [LaR70, DVCP79]. **tentaculate** [RWI78]. **term** [And77, CS74, Den77]. **terms** [Ban74b]. **terrestrial** [Hyn78, Swe70a]. **Test** [ABGCP75, LR74a, EH77]. **tested** [TB75]. **Testing** [Doy79]. **tests** [MB79, TKC73]. **testudinum** [CPOT79, Fen70, KA77, OT77]. **Texas** [Cul73a, ESH73]. **Texcoco** [Bra71]. **Textbook** [Kil76]. **Thalassia** [CPOT79, Fen70, KA77, OT77]. **Thalassiosira** [Sma74a]. **Thaliacea** [HC79c, HM79]. **theibautii** [RMC79]. **Their** [BSB71, Bla73a, CK79, CS73b, Dal74, Edm76a, GG81, Ker78, OS78, RH77, SO78, SSL78, Sta75]. **Theoretical** [JM78, Boo75a, GB72a, Lew73]. **theory** [Ban74a]. **Thermal** [CBN78, BAHA77, BL76, Bot75, GS73c, Lan70, Lew73, LS72, Nai76, Swe76, Swe78, WF72]. **thermal-gradient** [BL76]. **thermistor** [LV76]. **thermocline** [KD79a, Swe70b]. **Thermocyclops** [Bur70]. **Thermodynamic** [Whi74a]. **thermodynamics** [DH72, Pla78]. **Thermometric** [MSH74]. **thermophilic** [JC75, SH73]. **thiamine** [CB72, Nat70, OT72]. **thiebautii** [CM75]. **thiobacillus** [TJ72]. **thiobacillus-like** [TJ72]. **Thiosulfate** [NCK79, TJ76]. **Thorium** [SP73, EGTA70, KTTF76]. **those** [KB76]. **three** [GF70b, HM79, Hut70]. **threshold** [Fro75]. **Thuillier** [Pro71]. **thymidine** [TA78]. **Tidal** [Boo75b, VTV<sup>+</sup>78, DO75, ES75b, Gar75, GB72b, Jef72]. **Tide** [HJG71, Bla77, FT73, MA76, MSR<sup>+</sup>75, Tem73, TS78]. **Tides** [FN70, War79]. **Time** [Bur70, Ada76b, Cam75, MP78, SR77, SP78, Ste73b, TL75, TG77]. **time-delayed** [SR77]. **time-dependent** [SP78, TG77]. **Times** [Edm72b, Ill75, SS78a]. **timing** [Enr77b, EH77]. **tissue** [JW70, Loh74]. **tissues** [LLS75]. **title** [Ano72e]. **titles** [Ano73c, Ano75e, Ano76c, Ano77e, Ano78e, Ano79c, Val74a]. **titration** [MSH74]. **Tjeukemeer** [dH77]. **Todd** [Edm71a]. **Tokyo** [Epp73]. **tolerance** [Bra76]. **tonsa** [Kim79]. **tool** [Jac70]. **Torlanus** [AF74]. **Toronto** [Cum71,



Ebe72, Edm72a, Edm74a, Hyn78, Liv76, Ril74, Val71a, Wet76, BCB71].  
**Tortanus** [Mul79]. **total**  
 [BFMF72, CC75b, DSC77, HS75, MS74b, OS78, SB73, SHW<sup>+</sup>70, Whi74b].  
**toxic** [Mac77, RMC79]. **toxicity** [Leh76a, LWR73, SL78]. **Trace** [BG72,  
 JM78, LT71, TKC73, And79, BK72, DGEb70, DS75, DCP73, Eld75, Mar70b].  
**Tracer** [ML70, KLAS73]. **tracers** [IE78, LL75]. **Track** [KK76b, KK79].  
**Tracking** [Fol71]. **Trans** [And71, Ori73]. **transect** [Mil73c]. **transfer**  
 [BM74, Gor78, VWB77a, Woo77]. **Transformations** [GKA73, JKC79].  
**Transient** [LJ73, BH78]. **transition** [BP70, WWK<sup>+</sup>77]. **transitional**  
 [MG78, Mor75]. **transl** [Ste79b]. **translation** [Edm76b]. **translocation**  
 [TBD77]. **transmission** [KA74]. **transmissometry** [BB76]. **Transparency**  
 [Ril75, Lam72, OS78]. **Transparency-chlorophyll** [Ril75]. **Transport**  
 [FP77, NS78, PG74, PG75, WD78, AS77, BL79, CP79, DH72, GN79, Gro77,  
 KP75, LS77, LJ73, LG79, Mar70b, PHR71, PKC77, San77, Sha74a, TS78,  
 Ver75]. **transports** [CO75]. **Transuranics** [NWE75]. **trap**  
 [Hak76, HB79, KAG77, Kir75a, SRSW78, WL79, WW73]. **trapping**  
 [TKC73]. **Travis** [ESH73]. **trawl** [HBM73]. **treated** [DM71]. **treatise**  
 [Tyl71, Wet76]. **treatment** [FR77b, TTW75]. **Trench** [TJ79]. **Trends**  
 [MM73a]. **Trichodesmium** [CM75, RMC79, CP77, Rom78, YYP72].  
**Tricorythodes** [MMC79]. **Trinius** [Wet75]. **triphosphate**  
 [BPW76, Bul78, KA77]. **Tripp** [LaF77]. **trispinoso** [Lan78]. **Tritiated**  
 [TA78]. **Tritium** [MW77, IWC<sup>+</sup>77, TTC<sup>+</sup>77]. **tritium-helium-3** [TTC<sup>+</sup>77].  
**trivittatus** [FS72a]. **Trophic** [Fot74, Car77, CS73b, Dev79]. **Tropical**  
 [Bur70, YYP72, AGM70, Bla73a, CR72, CR76, CS74, Cov76, Dun70,  
 EGTA70, HP70, Hsu75, JSS<sup>+</sup>71, KD79a, Koh71b, LH73a, Lew73, Liv77a,  
 Mal71, McL74, McL75, RG76b, Tho70a, Tho70b, TD72, ZH71, Smi76a].  
**tropics** [Bri76]. **Trough** [Smi74b]. **Trout** [All78]. **tube** [BS74, GO78].  
**tubes** [JS73]. **tubificid** [BCK72]. **Tubificids** [Dav74b, Dav74a]. **Tulsa**  
 [Gro71, Gro74a]. **tunicata** [Fou73, HC79c, HM79]. **tunicate** [HG76].  
**tunicates** [MLKT75]. **turbid** [Hol70]. **turbidity** [BFFB75, Lud74].  
**turbulence** [Gus79, RMS77]. **Turbulent** [Mur72, DL74]. **turgor** [Wal73].  
**Turnover** [HS74, Cam75, Nic74, SCA77, TLP78]. **Turtle** [Fen70]. **Two**  
 [EB79, ML70, RH75, WL79, All79, Bat76, BSB77, CB75b, Dev79, DC75,  
 EP71, Fed75b, Hai79a, Hai79b, HG76, KS70, Mal70, Mal73, Mos70, OV78,  
 OSD76, RHR71, Sma74b, Sta76, Wal75]. **types** [KS70, TJ72]. **Typewriter**  
 [Bri79, Gor79a, Gor79b, Gus79, Har78a, Man75a].

**U** [Hob74]. **U.K** [Cas71]. **U.S.A** [Hyn78]. **ubiquitous** [JS79]. **Uganda**  
 [Bur70]. **Ultrasonic** [TTW75]. **Ultraviolet** [Lor79, MMW71, Høj78, SC76a].  
**Undercurrent** [RH76]. **Underestimation** [Kro72b]. **undersea** [Smi78a].  
**Underwater** [Ham75, HMA<sup>+</sup>75, BD72, Hal71]. **undisturbed** [KHC74].  
**UNESCO** [Gro76a, Hob74, Koh79, Mil78, Pom74]. **UNESCO**. [Pom74].  
**unicellular** [Shu78, SL78]. **unique** [KLAS73]. **United** [Edm70a, And77].  
**Univ** [Cul73a, Cum71, Day79, Dug71, Ebe72, Edm72a, Gol74a, Gro75a,

Har78a, How72, Koh71a, LaF77, Man70, Ril71a, Woo73, Zar78]. **Universities** [Koh72]. **University** [FW74, Hyn73, LeC77, Lun79, Ril73, Sta75, Wal74b]. **Unpaged** [Sta75]. **Unreliability** [GV73]. **upland** [MK79]. **upper** [Ban74b, Dee71, QPB70, HPM72a]. **upper-level** [QPB70]. **upstream** [Cow70, MBB73]. **Uptake** [LL75, SOP73, Sch74, Toe71, WNLS77, AC76, Bat76, BS77, BH78, BHK78, CM75, D'E77, Doy75, Dro78, Fal75, FC70, GF75, GWN70, GM78, HS74, JDL78, JP78, KD79a, LJ79, Mac78b, MGHR75, McC72, MW77, Mon75, Mon78, MD78, Pae74, Par77, PG74, PG75, Pet78b, Pil74, Ram76, RK79, Rhe78, SMD76, SH73, SS77, SN71, TLT77, WNS74, YK73]. **upward** [Enr77a]. **Upwelling** [Doy75, Dux79, SA76, Bla77, EB79, KWD75, KMP<sup>+</sup>75, NG78, SMD76, WKW<sup>+</sup>74, WWK<sup>+</sup>77]. **Uranium** [KTTF76, EGTA70]. **urban** [Ril78b]. **Urchin** [Fie72]. **Urea** [Ber74, CRW72, DCC73, ECHH<sup>+</sup>71, McC72, Mcc70, Rem71]. **urease** [Mcc70]. **US\$10.25** [Man79]. **US\$40.50** [Gol79]. **US\$70** [Rzo79]. **USA** [Par77]. **Use** [Bro78b, CAE78, CP73, HPM72b, SA74, BHD76, Cas73, CE79, Co073a, Fee79, GTF78, IBM76, MS70, ME74, Pat80, Pug70, Pug73, RC74, SCA77, SC76a, WL79, Whi74a, WW74]. **used** [FC70, HB72a]. **Uses** [How78]. **Using** [Bra73a, ABGCP75, BKS70, CB72, DSC77, GHM78, GS74, Hal71, HS77b, JS73, Lan70, SL76, Sma74a, Sta74a, Str75a, The75]. **Usinger** [Chu72]. **Utah** [SG76, Ano74b]. **Utilization** [CRW72, Nor75, Dro78, DB76b, Fou73, Koh71b, Per76, Pyt71, RWI78, Ric79, RHG73, THDW79, TJ76, Wal76b]. **UV** [DG78, Høj78, KVV79, MSJG74, SC76a]. **UV-B** [Høj78, KVV79, SC76a]. **UV-visible** [MSJG74].

**V** [Bro70, Cul73a, Gol77a, Gor79a, Gor79b, Lun79, MLKT75, Pla78, Ril78a, Ste79b, Tea78, Woo77, Ban73, Bou75, But76, Edm76b, Enr76, Fer70, Fot70, Gol79, Gor78, Gro76b, Hed70, Hor75, How78, LeC77, Man76, Mas70, Mil77, Par73, Pyt76b, Smi76c, Smi76a, Tyl71, Wet76]. **vacuolation** [Wal73]. **vacuoles** [Wal73]. **Vagners** [Woo73]. **Valdez** [Gol74b, Gol74a]. **validity** [Wil73]. **Valley** [LG79]. **values** [Ker72]. **vanadium** [PT70, MLKT75]. **Vancouver** [DO75, RH76]. **Var.** [Sau72a]. **variability** [Chu72, Den77, PF73, Tab79, TLP78, Wan74]. **Variation** [Bay78, MF71, BP74b, Glo78, HG72, HPS75, Huy77, Sta78, Swe78, Tim75]. **variations** [BP74a, KM73, MP77a, MP77b, Mos76, Smi77, Ste73b, SSA72, WK77, WS70, CL76]. **varieties** [OV78]. **various** [QM71, Ten77]. **variously** [Cul73a]. **varying** [KA74, LM70, MP78, SH73]. **vascular** [Hou74]. **vectors** [KMP<sup>+</sup>75, PBHC70]. **Vegetation** [WAA72b, VTP76]. **vehicle** [Sho70, SCE<sup>+</sup>76]. **velocity** [Bru71, Enr77c, HPS75, TG72]. **Verde** [HBLP76]. **Verduin** [Meg75]. **Verification** [Bra76]. **Verlag** [Boo75a, Cha74, Enr76, Hob79, Hun77, Kel75, Koh74, Liv78, Man76, Ril77, Smi74a, Smi78b, Ste79a, Whe73]. **vernalis** [LL79]. **verrucosa** [Pil74]. **versatile** [GDHZ79, Sal79]. **versions** [Edm70a]. **Vertical** [Bla73b, Cun72, Daw78, DB76a, JP75, Kos79, LaR70, NND72, PHR71,

Swe70b, VB75, ZS76, BFM76, BFMF72, CH70, Den77, Enr77b, EH77, Fee76, Gag76, HC79c, Hu78, IE78, KZ77, KD79a, MM75, Mil70, MHK75, PRLG75, Pea79, RS79, SRSW78, Sta71, SW72, ST78, TG77]. **vertically** [Bel78]. **vi** [Car75, Cul73a, Cus76a, Eme78, Ham79, Koh72, Man76, Sta74b, Wu79]. **via** [LG79, Mar70b]. **Viability** [CM72, TPG77]. **vibrating** [FR77a]. **Vibrio** [CM72, PA70]. **Victoria** [Ano79d]. **vie** [Par78]. **view** [Pet71]. **vii** [Aro73, Hor76, Hyn76, Kin70, Lun79, Sch76, Sta72a]. **viii** [Cha74, Fot70, Gro71, Hun77, Koh77, Liv77a, Man75a, Man70, Ril78b]. **Virginia** [TGK<sup>+</sup>78]. **visible** [MSJG74]. **visualization** [Hal71]. **Vitamin** [OT72, Par77, BS78c, CB72, Nat70]. **vitro** [Aar78]. **vivo** [SH77, Ber72]. **Vol** [Par72, Sch73, Hob74]. **Volatile** [HH78]. **Volga** [Rzo79]. **Vollenweider** [Edm70a, Par70]. **Voltammetric** [ZH71]. **Voltammetry** [Bra73a]. **Volume** [Ano71g, Ano77e, Ano78e, Ano79c, Val74a, Ano70e, Ano72e, Ano73c, Bra73b, Epp73, Gol74a, Pla78, Rig76, San77, STND74, SH72]. **volumes** [PC76, RG76a]. **volumetric** [WP76]. **vragilis** [Pro71]. **vs** [CC75a, Tyl73]. **vulgaris** [Ton71, FR77b].

**W** [Bri72, Bro78a, Edm76a, FW74, Gol78, Gol74b, Gro71, Gro75a, Gro75b, Ham79, Har78a, Hed70, Hob74, Hyn71, Liv72b, Liv76, Man79, Mas70, Mil73a, Mil73b, O'C71, Phl73, Ril71a, Rzo79, Sch75b, Sta72a, Sta74b, Ste79a, Tho78, Ton72, Wu79]. **W**. [LP78]. **Waccasassa** [BBPK71]. **Walker** [Col72]. **Walsby** [Sta74b]. **Wangersky** [Pyt72]. **Ward** [LG79]. **Warm** [Mar78b]. **Warren** [Hyn71]. **Wash** [How72]. **Washington** [Bar71, Day79, Edm71a, Fer70, Hyn76, LaF77, Par77, Ril73, Woo73, CL76, Cre75, DP78, EA70, Egg78, GE75, Hyn76, Man73b, PB73, RH76, Ric79, SEA71, WC76, Wak77, Wal74a, Wal75]. **waste** [KA71]. **Water** [BY73, Bri79, FP79b, Fry71, GKA73, Gri78, KSGM71, LG79, Pen73, SH71, Smi71, TS78, WAA72a, Ada76b, AGM70, BWP73, Bla79, BS74, BP70, BP74b, Bro79, CM79, CA79, CNC73, CYN72, Cro73, CP70, Cul73a, Cul77, DLMS76, DV78, Dav77, DW72, DCP73, DE71, Edm71a, Eld75, FH79, FD72, GP72a, Gar77, GS72a, GLSD74, GB72b, Gro79a, HP76, Ham75, HC78, Hes76, HHP<sup>+</sup>72, Hob79, HHGRW76, Hun77, Hyn71, Ids72, IJ79, ICO<sup>+</sup>74, JM70, JB71, KWK74, Kar78, KM73, Koh71b, Kro75, KB76, Lan79, LR74a, LC74, LB71, Ley73, LH73b, LI76, MS70, Mak72, Mar78b, MB77, MBR78, MPN72, May76, Moe71, MYY71a, Mor71, PG72, PDF<sup>+</sup>78, PK74, Pin73, PH71, PBK70, Ree74, RG76a, RHC74, RH75, STND74, SEPS74, Sha73b, Sho70, Sma74a]. **water** [ST78, SP73, Tab79, TWPC75, Tho70b, VB75, Ver75, Wei73a, WM72a, Whe76, Whi75, WWHH77, dO74, DH72, Edm70a, Man75a]. **water-soluble** [Moe71]. **water-striders** [LC74]. **Waters** [MF71, And79, BFFB75, Ber74, BST70, BS71, BKM78, BH70, BLL70, CB72, CO75, CK74, DH78b, DL74, DCP73, Dug71, Edm70a, Edm76a, ERHC79, ERH79, FP79a, Fit70, FL75, FMJC72, Fra72, Gar78, GHM78, GV73, Glo78, GB72c, HC79a, Har78b, HD77, HH78, HS77b, Hoi78, Høj78, Hol70, Hsu75, Jan73, Kel70, KH73, Kim79, LNS<sup>+</sup>76, LS77, Lee77b, Liv77a, MHU72,

MMW71, Mar74, MCA77, MLCG79, Nor75, Nri78, Ore79, Per76, RE73, Rei72b, Rem71, Sch74, Sch75a, SSP73, SB73, SC76a, SB78b, SB78c, SM74, SOHH76, TP78, WD78, Whe77, Win71, WS70, Bri72, Cum71, Hor75, How72, Man72a, Man75b, Ril71a, Ton72, Tyl71]. **waters**. [Hob73, Sha73a]. **watersheds** [Bri76, HL73b, MK79]. **watts** [CC75a]. **waves** [HP76, iK75, Liu70, Hum77]. **Wax** [BM74, LH73a]. **weak** [MM79]. **weather** [ESH73]. **webs** [RG76b]. **Weight** [BR72, MB70b, DD78, Mur76, Whe76]. **Weinheim** [Ril77]. **well** [Kje78]. **Werner** [Lun79]. **West** [Ich71, Val74b, WS70, RHG73]. **Western** [Gro71, And77, CC74, CM75, CP77, GN79, Hul76, Mil71, Mon75, Sho74, WL78, Wil72b, SA71, Wei73a]. **Westmorland** [Cas71]. **Wet** [Tea78]. **wetland** [MK79]. **wetlands** [Pai70, Pom79]. **Wetzell** [Liv76]. **Weyl** [Ril78b, Ste70]. **whale** [BSS78]. **whales** [Sch77a]. **Whigham** [Pom79]. **White** [MG78]. **Whitfield** [Man72a]. **Whittaker** [Man76]. **Whitton** [LeC77]. **who** [Val74b, Val74b]. **whole** [Fee79, Pat80, RH78]. **whole-lake** [Fee79, Pat80]. **wide** [MB71b]. **Wildlife** [Fer70, Pai70]. **Wiley** [Ban73, DH72, Edm74a, Fry71, Gol77a, Gro77, Koh77, Lau74, Lee77b, Liv72a, Lym73, Mof73, O'C71, Pai75b, Ril78a, Sha73a, Ste70, Str75b, Tyl71, Wet76, Gor78, How78]. **Wiley-Inter-science** [Edm74a, Lau74]. **Wiley-Interscience** [Ban73, DH72, Fry71, Lym73, Mof73, O'C71, Sha73a, Str75b, Tyl71]. **Williams** [Edm76a]. **Winberg** [Ton72, Rig72]. **Wind** [Hsu75, LH78, WWB<sup>+</sup>78, BB76, ICO<sup>+</sup>74, Liu70, War79]. **Wind-driven** [LH78]. **winds** [QPB70]. **windward** [SM73]. **Wingra** [ATM74, BB73]. **Winnebago** [BR74]. **Winogradski** [Cas72a]. **winter** [BB73, CT70, HS77b, HS77c, OS78, Smi73a, Smi77, SK73b]. **winter-spring** [HS77b, HS77c]. **Wintergreen** [Cro73]. **Wisconsin** [BR74, BL74, RB70, TL76]. **Wiss** [Koz70]. **within** [GTF78, Hyn74, Mos76, Pec79, Pro71, WWB<sup>+</sup>78]. **Wm** [Sta72a]. **Wononskopomuc** [War72]. **Wood** [Smi76a]. **Woods** [Gro74b]. **Wootton** [Hyn73]. **works** [Cle72]. **World** [Col72, Koh73, HNT75, Hyn76, LNS<sup>+</sup>76, Lau74, Mil73a, Mil73b, Pet71, Sch78a, Edm72a]. **Worldwide** [Fre71].

**x** [Boo75a, Csa75, Edm71a, Ich71, Kap78, Koh71a, LeC77, Mas70, Pai75a, Ril74, Sha73a, Smi75, Ste79b, Str75b, Val71a, Wal74b, Wal76a, Bas75, EA70]. **X-radiographs** [EA70]. **X-ray** [Bas75]. **xi** [Ebe72, Edm72a, Gol78, Hyn78, Mil73a, Mil73b, Par72, Par73, Par75, Pla78, Ste79a]. **xii** [Bri79, Edw77, Enr76, Gro78, Hob79, Hyn73, Lee77b, Liv76, Liv78, Mac79, Man73a, Par78, Rig72, Tea78, Wet76]. **xiii** [Cle72, Epp73, Gol77a, How72, Koh74, Liv77b, Phl73, Ril73, Rzo79, Smi78b]. **xiv** [Bow79, Col72, FW74, Fra72, Fry71, Gro74b, Gro75b, Gus79, Liv72a, Mil77, Ril71a, Ril78a, Stu71, Zar78]. **XIX** [Ano73h]. **xv** [Bri72, Gro77, Koh79, LaF75, Mof73, O'C71, Rig76, Ril77, Smi74a, Tyl71]. **xvi** [Edm74a, Eme74, Gol79, Hob73, Hyn71, Liv72b, Whe73]. **xvii** [Gor79a, Gor79b, Har78a, Pom79, Ste70, Woo73, Woo79]. **xviii**

[But76, Gor78, Gro76b, How78]. **xx**  
 [Gor79a, Gor79b, Hed70, Pyt76b, Sio77, Smi76c]. **xxi** [Gro75a]. **xxiii** [Lau74].  
**xxiv** [Cum71, Ton72].

**Ycaza** [Dug71]. **year** [GS72a, Liv71, MG75]. **years** [HF70, WSR79]. **yellow**  
 [Høj78, Moe71, OW73]. **Yellowstone** [MB71b, WF72]. **yield** [Ban74b]. **York**  
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 Csa75, Ebe72, Edm71a, Edm72b, Edm74a, Edw77, Eme76, Eme78, Enr76,  
 Fry71, Gol77a, Gor79a, Gor79b, Gor78, Gro75b, Gro76b, Gro77, Gro78,  
 Gus79, Hed70, Hob79, Hor76, How78, Hun75, Hun77, Hyn78, Ill75, Kap78,  
 Kel75, Kin70, Koh73, Koh74, Koh77, Kra79, LaF75, Lau74, Lee77b, Liv72b,  
 Liv77b, Liv78, Lun79, Lym73, Mac79, MC79, Man75a, Man75b, Man76,  
 Mof73, O'C71, Pai70, Pai75a, Pai75b, Par72, Par73, Par78, Phl73, Pla78,  
 Pom79, Pyt76b, Rig76, Ril74, Ril77, Ril78a, Ril78b, Sch77a, Sch75b, Sha73a,  
 Smi74a, Smi75, Smi76b, Smi76c, Smi76a, Smi78b, Smi78a, Sta74b, Ste79a,  
 Ste70, Ste79b, Str75b, Stu71, Tea78, Tyl71, Val74b, Wal76a, WWB<sup>+</sup>78,  
 Wet76, Whe73, Ahr75, BS78c]. **York**  
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 Dev79, DEWN76, Han71, Lyn77, MB79, Por72, War72, Beg76, Big77, BB75,  
 CB75a, Dee71, Dod75, Dod79, Dun70, DG76b, Edm72c, Fag73, FF75, GO78,  
 GMV72, Gre79, HMA<sup>+</sup>75, Har77, HW76, IR73, JCK70, KP75, Lam74, Lam78a,  
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