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## Title word cross-reference

**\$17.27** [Whi23]. **\$48.99** [Whi23]. **\$97.00** [Whi23].

**Abundance** [ACAL21, CWLJ21, HDKC20, HDJ+22, HRSD21, HSJ+20, JSI+21, MHO+22, OGT22, GBR+23, HJ23, HHG+24, VMS+23]. **Acid** [RLO20]. **Acknowledgments** [Ano20g, Ano21g, Ano23g, RFR+22c]. **Acoustic** [BEH+22, BGR+23, LBC+23]. **across** [CDW+24, JZGE20, PMG20, PLRR21]. **Actions** [MH20]. **Active** [HGW+21]. **acute** [LDWS23]. **Adaptive** [HOL21]. **admixture** [DEBW23]. **Adult** [BHF21, CWLJ21, DRR+21, IZMP22, RFR+22a, RFR+22b]. **Adulthood** [FBW+21, SHS+21]. **Advancing** [CWKY22]. **Affect** [RAZ+21]. **Affected** [GSN+22, WBAB21]. **Affects** [NH21]. **after** [ADR+23, BDW21, IRE+22, WCSJ20]. **Age** [GSN+22, MHO+22, RLMCC21, THH+22, RKAF23]. **Age-0** [THH+22].

**Age-1** [MHO<sup>+</sup>22, RKAF23]. **Age-2** [GSN<sup>+</sup>22]. **Alabama** [KDW<sup>+</sup>23, TDWC24]. **Alaska** [DB23, HBH<sup>+</sup>20, MWS<sup>+</sup>23, OWB<sup>+</sup>22, RMS<sup>+</sup>22, RBS20]. **albula** [MVK23]. **Allee** [MVK23]. **Alligator** [FRF<sup>+</sup>22]. **Allometric** [WRRG22]. **along** [AFB<sup>+</sup>22, BSP<sup>+</sup>22]. **Alosa** [LJR<sup>+</sup>21]. **Alteration** [TM22]. **Alterations** [AMZC<sup>+</sup>20]. **Amargosa** [PS20]. **Amazonas** [LCFSS21]. **American** [GBR<sup>+</sup>23, GLSM<sup>+</sup>21, JVA<sup>+</sup>24, LJ20, WSS<sup>+</sup>22]. **among** [EECA20, FBW<sup>+</sup>21, LJR<sup>+</sup>21, PZTC20, RVY20, SHS<sup>+</sup>21]. **Anadromous** [BHJ<sup>+</sup>22]. **Anadromy** [QPS<sup>+</sup>21]. **Analgesic** [RAZ<sup>+</sup>21]. **Analysis** [BDW21, FRF<sup>+</sup>22, HHG<sup>+</sup>24, SMC<sup>+</sup>22, VCV23, WBKK23]. **anchoita** [CBF<sup>+</sup>20]. **Anchovy** [CBF<sup>+</sup>20]. **Angler** [MSH<sup>+</sup>20, SMW20, MH23, VCV23]. **anglers** [VCV23]. **Angling** [DKS<sup>+</sup>22, MSH<sup>+</sup>20, MH23]. **Annual** [DT21]. **Anomalously** [TDB20]. **Apache** [DGG<sup>+</sup>23]. **Apalachicola** [DKD<sup>+</sup>22]. **Appalachian** [KLK<sup>+</sup>22, JZH<sup>+</sup>23, NH21]. **Application** [LJ20]. **Applications** [Bra20]. **Approach** [WRRG22]. **Apps** [BAF22]. **Aquatic** [MLZ<sup>+</sup>20]. **archival** [EME23]. **Arctic** [CG24, CLGAP24, TKM<sup>+</sup>22]. **Area** [KSW21, MLZ<sup>+</sup>20]. **Areas** [THH<sup>+</sup>22]. **Argentina** [CBF<sup>+</sup>20]. **Arizona** [BKM23]. **artedi** [EKO<sup>+</sup>21, EBJ24, MOE<sup>+</sup>23]. **Artificial** [BPLL21, KGP22, NMG<sup>+</sup>21]. **Aspects** [JPC<sup>+</sup>20]. **Assemblage** [CHDF20, PARM23]. **Assemblages** [KGP22, PSBGDRH20]. **Assess** [CWKY22, GBR<sup>+</sup>23]. **Assessing** [HSJ<sup>+</sup>20, LDB<sup>+</sup>24, MHB<sup>+</sup>24]. **Assessment** [Bra20, GBR<sup>+</sup>21, KGP22, MHI<sup>+</sup>20, SOK<sup>+</sup>22]. **Assign** [CWKY22, MHI<sup>+</sup>20]. **Assignment** [IBT<sup>+</sup>20, WCSS24, WBKK23]. **assist** [RCC<sup>+</sup>23]. **Associated** [BHC<sup>+</sup>20, KSW21, KTJ<sup>+</sup>23, YYK<sup>+</sup>23]. **Association** [DERF20, HCS23]. **Associations** [FBW<sup>+</sup>21, MLF21, SHS<sup>+</sup>21, VBQ23]. **At-Risk** [FBW<sup>+</sup>21, SHS<sup>+</sup>21]. **Atlantic** [AFB<sup>+</sup>22, CBF<sup>+</sup>20, BHF21, BSP<sup>+</sup>22, DCF<sup>+</sup>23, FDDB21, HWK20, HDKC20, LT21, MHO<sup>+</sup>22, MMPZ21, PWM<sup>+</sup>21, RKAF23]. **Attraction** [TKM<sup>+</sup>22]. **Australian** [SMM<sup>+</sup>22]. **Availability** [DRR<sup>+</sup>21, HLC<sup>+</sup>23]. **Avoidance** [WJCA20].

**Bad** [LCM<sup>+</sup>21]. **barriers** [GBR<sup>+</sup>23, MHB<sup>+</sup>24]. **Basal** [PSBGDRH20]. **Based** [AMZC<sup>+</sup>20, HHG<sup>+</sup>24, SN23]. **Basin** [CBB<sup>+</sup>23, HBH<sup>+</sup>20, LFL<sup>+</sup>20, TKM<sup>+</sup>22, EME23, ORJ<sup>+</sup>24, WCSS24]. **Bass** [BSC<sup>+</sup>21, DKS<sup>+</sup>22, ERH<sup>+</sup>20, HJ23, LCSNB23, MBD<sup>+</sup>20, MLF21, PLRR21, PZTC20, RLO20, SMW20, VACS<sup>+</sup>22, WOB24, WBKK23, ZMM<sup>+</sup>24]. **Behavior** [MLZ<sup>+</sup>20, RFR<sup>+</sup>22a, RFR<sup>+</sup>22b, HG24, LBC<sup>+</sup>23]. **Behavioral** [AMZC<sup>+</sup>20, LT21]. **Behaviors** [SMW20]. **benefits** [RH23]. **Benthic** [BRJ<sup>+</sup>22]. **between** [BHTH21, PWM<sup>+</sup>21, VBQ23]. **Big** [TKM<sup>+</sup>22]. **bigheaded** [TWP23, VMS<sup>+</sup>23]. **biochronology** [DB23]. **Bioeconomic** [SMM<sup>+</sup>22]. **Bioenergetics** [BDW21, JBO23, SN23]. **bioenergetics-based** [SN23]. **Biological** [Hax23, LBC<sup>+</sup>23, RKAF23]. **Biology** [Tel20, VHA<sup>+</sup>23]. **Biomarkers** [RLO20]. **Black** [MHO<sup>+</sup>22, MLF21, ZMM<sup>+</sup>24]. **Blackwater** [CHDF20]. **Blooms** [BHC<sup>+</sup>20]. **Blue**

[NF20, OGD22, RLMCC21, SHO21, BE23, OGD23]. **Bluegill** [HG24, MLZ<sup>+</sup>20]. **Body** [JDZ<sup>+</sup>21, Rey21]. **Bonneville** [BTM<sup>+</sup>20]. **Book** [Whi23]. **Boost** [HDJ<sup>+</sup>22]. **bottlenecks** [ADR<sup>+</sup>23]. **Boundaries** [ERH<sup>+</sup>20]. **Brandon** [SOK<sup>+</sup>22]. **Brazil** [LCFSS21]. **Brazos** [TM22]. **Broader** [PWM<sup>+</sup>21]. **Broadscale** [EMG<sup>+</sup>22]. **broodstock** [PGT23]. **Brook** [BKVH20, CDW<sup>+</sup>24, EMG<sup>+</sup>22, KTJ<sup>+</sup>23, KLK<sup>+</sup>22, KSW21, NKL<sup>+</sup>20, NH21, SW22, VBQ23]. **Brown** [KSW21, OGT22]. **bubble** [KBR24]. **Build** [KGP22]. **Bull** [VBQ23, WTP24]. **Burbot** [ARH<sup>+</sup>21, MHI<sup>+</sup>20]. **burgeoning** [DYG<sup>+</sup>23]. **Busycotypus** [AFB<sup>+</sup>22].

**California** [TDB20, SMC<sup>+</sup>22]. **Can** [PARM23, RH23]. **Canada** [BT23, PWM<sup>+</sup>21]. **canal** [GBR<sup>+</sup>23, BVB20]. **canaliculatus** [AFB<sup>+</sup>22]. **Canyon** [DYG<sup>+</sup>23]. **Capability** [CWKY22]. **Capacity** [BHJ<sup>+</sup>22, RCC<sup>+</sup>23]. **Capelin** [RBS20]. **captive** [LDB<sup>+</sup>24, PGT23]. **Captivity** [JPC<sup>+</sup>20]. **Capture** [SMW20, WTP24]. **Captured** [MB20, MLZ<sup>+</sup>20]. **Carp** [BEH<sup>+</sup>22, WJCA20, TWP23]. **carps** [VMS<sup>+</sup>23]. **Case** [LCM<sup>+</sup>21, Wip21]. **Catch** [BAF22, LJC<sup>+</sup>22, MSH<sup>+</sup>20, BHC<sup>+</sup>23]. **Catch-and-Release** [LJC<sup>+</sup>22, MSH<sup>+</sup>20, BHC<sup>+</sup>23]. **Catches** [EECA20]. **Catfish** [JBD23, NF20, SHO21]. **Catostomus** [CBB<sup>+</sup>23]. **Cause** [GLSM<sup>+</sup>21, MVK23]. **central** [MWS<sup>+</sup>23]. **Champlain** [IZMP22]. **Change** [ARH<sup>+</sup>21, BDW21, GLSM<sup>+</sup>21, KK23, MWS<sup>+</sup>23]. **Changes** [LT21, WRRG22]. **changing** [YYK<sup>+</sup>23]. **Channel** [JBD23]. **Channeled** [AFB<sup>+</sup>22]. **Channels** [PPH<sup>+</sup>21]. **characteristics** [DSP<sup>+</sup>24, Hax23, HCS23, MWS<sup>+</sup>23]. **Characterization** [BVB20]. **Characterizes** [HRS<sup>+</sup>20]. **Chemistry** [AKB<sup>+</sup>20]. **Chiapas** [PSBGDRH20]. **Chinook** [BT23, EME23, FJ20, FDS<sup>+</sup>20, GSN<sup>+</sup>22, HLC<sup>+</sup>23, JTB<sup>+</sup>21, JTB<sup>+</sup>22, JSI<sup>+</sup>21, KSG<sup>+</sup>22, KEP<sup>+</sup>24, LCG<sup>+</sup>24, LBC<sup>+</sup>23, ORJ<sup>+</sup>24, PO20, PGT23, PM23, PPH<sup>+</sup>21, RMS<sup>+</sup>22, RLO20, WBD<sup>+</sup>22, WBAB21]. **chronic** [CLGAP24]. **Chub** [DERF20, DYG<sup>+</sup>23, KK23, HCS23]. **Chulitna** [HBH<sup>+</sup>20]. **Chum** [ACAL21]. **Cichla** [LCFSS21]. **Cisco** [EJ20, JZGE20, DSP<sup>+</sup>24, EKO<sup>+</sup>21, EBJ24]. **Ciscoes** [EKO<sup>+</sup>21, RVY20, MOE<sup>+</sup>23]. **Clark** [HBH<sup>+</sup>20, KBR24, WCSS24]. **clarkii** [PS20]. **Clearnose** [NJM22]. **Clearwater** [CHDF20]. **Climate** [ACAL21, ARH<sup>+</sup>21, BW22, GLSM<sup>+</sup>21, JTB<sup>+</sup>21, JTB<sup>+</sup>22, DGG<sup>+</sup>23, KK23, MWS<sup>+</sup>23]. **Climatic** [MHO<sup>+</sup>22]. **Clip** [FRF<sup>+</sup>22]. **Coast** [BSP<sup>+</sup>22, MB20, AFB<sup>+</sup>22]. **Coastal** [CWLJ21, KSH<sup>+</sup>22, LJR<sup>+</sup>21, PLRR21]. **Cochineal** [MHN<sup>+</sup>22]. **Cod** [PWM<sup>+</sup>21]. **Coexistence** [IJF21]. **Coho** [BVB20, JSI<sup>+</sup>21, LFL<sup>+</sup>20]. **cold** [RH23]. **cold-pool** [RH23]. **collapse** [MVK23, YYK<sup>+</sup>23]. **Colonization** [FDDB21]. **Colorado** [BKM23, LBAW21]. **Columbia** [FDS<sup>+</sup>20, PO20, PM23, WBD<sup>+</sup>22]. **Come** [KGP22]. **Comment** [FBW<sup>+</sup>21, SHS<sup>+</sup>21]. **Commercially** [MB20]. **Common** [AFRHSB<sup>+</sup>22, BEH<sup>+</sup>22, SM21, WJCA20]. **communities** [LLB23]. **Community** [BRJ<sup>+</sup>22, BKM23]. **Comparative** [MLZ<sup>+</sup>20]. **compare** [CG24]. **Comparing** [EECA20]. **Comparison**

[HRSD21, MOE<sup>+</sup>23, MHM21, RLMCC21, RCC<sup>+</sup>23]. **Comparisons** [WRRG22]. **competition** [SSS<sup>+</sup>24]. **Competitor** [ACAL21]. **Complete** [HBH<sup>+</sup>20]. **Complex** [PMG20, LCSNB23, MOE<sup>+</sup>23, SMC<sup>+</sup>22]. **Composition** [TDB20]. **compositions** [PM23]. **Concentration** [MHN<sup>+</sup>22]. **Condition** [GYL<sup>+</sup>21, JPC<sup>+</sup>20, JSI<sup>+</sup>21, MBD<sup>+</sup>20, MHI<sup>+</sup>20, CG24]. **Conditions** [SMW20, YYK<sup>+</sup>23]. **Conductivity** [Rey21]. **Confluence** [RZGL20]. **Connectivity** [BTM<sup>+</sup>20, LLB23]. **consequences** [SHS<sup>+</sup>24]. **Conservation** [SSS<sup>+</sup>22, PARM23]. **Conspecifics** [JTB<sup>+</sup>21, JTB<sup>+</sup>22]. **constraints** [SN23]. **Constructed** [HRS<sup>+</sup>20]. **Consumption** [LN21, MBD<sup>+</sup>20, SHO21]. **Contacts** [EJ20]. **Contemporary** [BHTH21]. **Contrasts** [CHDF20]. **Contributions** [CWLJ21]. **Copepod** [ACAL21]. **Coregonus** [EKO<sup>+</sup>21, EBJ24, MVK23, MOE<sup>+</sup>23]. **Counts** [HRSD21]. **Crab** [OGD22, OGD23]. **crabs** [BE23]. **Crappie** [BSC<sup>+</sup>21]. **Crayfish** [PS20]. **Cren** [GYL<sup>+</sup>21]. **Croaker** [LT21, MHO<sup>+</sup>22]. **Cryptic** [HSJ<sup>+</sup>20]. **Cue** [HMJW20]. **cues** [DCF<sup>+</sup>23]. **Current** [GBR<sup>+</sup>21, WOB24, TDB20]. **Cutthroat** [BTM<sup>+</sup>20, BHTH21, DEBW23, HLC21, LBAW21, MH20, OK22, WCSS24]. **Cyanobacteria** [BHC<sup>+</sup>20]. **Cycle** [RHA21].

**Dace** [BW22, SMC<sup>+</sup>22]. **Daily** [LJR<sup>+</sup>21, RHA21]. **Dam** [FBW<sup>+</sup>21, HDW<sup>+</sup>22, HPM<sup>+</sup>21, SOK<sup>+</sup>22, SHS<sup>+</sup>21, KDW<sup>+</sup>23, TDWC24]. **Dams** [IRE<sup>+</sup>22]. **Darter** [HSJ<sup>+</sup>20]. **Data** [HOL21, LJ20]. **Day** [TR20]. **decline** [BKM23]. **Declines** [CWLJ21, YYK<sup>+</sup>23, KTJ<sup>+</sup>23]. **Decomposition** [KTG<sup>+</sup>20]. **Decrease** [LCFSS21]. **Dee** [DCF<sup>+</sup>23]. **deepwater** [EBJ24]. **Defining** [IBT<sup>+</sup>20]. **Delays** [MMPZ21]. **Delta** [AFRHSB<sup>+</sup>22, LDB<sup>+</sup>24, PPH<sup>+</sup>21]. **Demographic** [SHS<sup>+</sup>24]. **Demographics** [IBT<sup>+</sup>20, WCSJ20]. **Denil** [TKM<sup>+</sup>22]. **Densities** [DRR<sup>+</sup>21]. **Density** [CBF<sup>+</sup>20, HLC21, NMG<sup>+</sup>21, NF20, PS20, ORJ<sup>+</sup>24]. **Density-Dependence** [NF20]. **Density-Dependent** [HLC21, PS20]. **Density-Independent** [HLC21]. **Dependence** [NF20]. **Dependent** [HLC21, PS20, ZMM<sup>+</sup>24]. **Depends** [BKVH20]. **Depletion** [LJ20]. **Depth** [BPLL21]. **depths** [EME23]. **Derived** [NKL<sup>+</sup>20]. **Describing** [IBT<sup>+</sup>20]. **Detectably** [GSN<sup>+</sup>22]. **Detected** [CFL<sup>+</sup>21]. **Detection** [GBR<sup>+</sup>21, KSW21, KTJ<sup>+</sup>23]. **Determined** [CWKY22]. **Deterring** [BEH<sup>+</sup>22]. **Development** [BSP<sup>+</sup>22, JHM<sup>+</sup>21]. **Diadromous** [Wip21]. **Did** [ALH21, RAZ<sup>+</sup>21]. **Diet** [TDB20, LCG<sup>+</sup>24]. **dietary** [HLC<sup>+</sup>23]. **Diets** [BRJ<sup>+</sup>22, NH21, TWP23]. **differ** [DCF<sup>+</sup>23]. **differences** [PARM23]. **Differential** [PRB<sup>+</sup>20]. **Differentially** [LFL<sup>+</sup>20]. **Discharge** [LFL<sup>+</sup>20]. **Dispersal** [HRS<sup>+</sup>20]. **dissolved** [KBR24]. **Distance** [ERH<sup>+</sup>20]. **Distinct** [IJF21, SMC<sup>+</sup>22]. **Distribution** [JTB<sup>+</sup>21, JTB<sup>+</sup>22, KSW21, KSH<sup>+</sup>22, PGT23, RBS20, GBR<sup>+</sup>23]. **Distributions** [FDS<sup>+</sup>20, WOB24]. **Disturbed** [HBH<sup>+</sup>20]. **Dive** [HRSD21]. **Divergence** [CFL<sup>+</sup>21, OWB<sup>+</sup>22]. **Divergent** [CFL<sup>+</sup>21]. **Diverse** [Nie21]. **diversion** [KEP<sup>+</sup>24]. **Diversity**

[BT23, OWB<sup>+</sup>22, PSBGDRH20, JBD23, LLB23]. **DNA** [GBR<sup>+</sup>23, KTJ<sup>+</sup>23, KGP22, WOB24]. **Do** [SM21]. **Documenting** [Ken22]. **Dogfish** [MB20]. **Don't** [Rai22]. **Downstream** [HMJW20]. **Drainage** [ERH<sup>+</sup>20, DB23]. **Drainages** [ERH<sup>+</sup>20, RKAF23]. **drier** [DGG<sup>+</sup>23]. **Driftless** [KSW21]. **driven** [BE23]. **Drivers** [HWK20, LJR<sup>+</sup>21]. **Drum** [LDWS23, MHO<sup>+</sup>22, TWP23]. **Drying** [PLRR21]. **dual** [DCF<sup>+</sup>23]. **dual-spawning** [DCF<sup>+</sup>23]. **duration** [LBC<sup>+</sup>23]. **during** [EME23, FDDB21, MVK23, RAZ<sup>+</sup>21, RZGL20, YYK<sup>+</sup>23]. **Dwelling** [OK22]. **Dye** [MHN<sup>+</sup>22]. **Dynamics** [DERF20, FJ20, IBT<sup>+</sup>20, LBAW21, OGT22, THH<sup>+</sup>22, MH23, SN23].

**Early** [TDB20, VACS<sup>+</sup>22]. **Eastward** [GBR<sup>+</sup>21]. **Eat** [ALH21]. **ebook** [Whi23]. **Ecology** [AFRHSB<sup>+</sup>22, IJF21, SPVM20, FBK<sup>+</sup>23, Whi23]. **ectoparasites** [KTJ<sup>+</sup>23]. **Eel** [LJ20, GBR<sup>+</sup>23]. **Eels** [WSS<sup>+</sup>22]. **Effect** [CLGAP24, HLC<sup>+</sup>23, LDWS23, MVK23]. **Effectively** [BSP<sup>+</sup>22]. **Effects** [ARH<sup>+</sup>21, AKB<sup>+</sup>20, BRJ<sup>+</sup>22, BSC<sup>+</sup>21, DKS<sup>+</sup>22, DKD<sup>+</sup>22, HG24, HLC21, JPC<sup>+</sup>20, JHM<sup>+</sup>21, KSG<sup>+</sup>22, LCFSS21, MBD<sup>+</sup>20, MSH<sup>+</sup>20, NMG<sup>+</sup>21, NF20, PS20, Rai22, TWP23, DEBW23, JZH<sup>+</sup>23, LCSNB23, RKAF23, WTP24]. **Efficiency** [TKM<sup>+</sup>22]. **Effort** [BAF22, MH23]. **Electro** [RFR<sup>+</sup>22a, RFR<sup>+</sup>22b]. **Electro-Immobilization** [RFR<sup>+</sup>22a, RFR<sup>+</sup>22b]. **Electroanesthesia** [RAZ<sup>+</sup>21]. **Electrofishing** [HRSD21]. **electronically** [WZS<sup>+</sup>23]. **elevated** [BHC<sup>+</sup>23, KBR24]. **elevation** [CDW<sup>+</sup>24]. **Elvers** [LJ20]. **Elwha** [QPS<sup>+</sup>21]. **Embryonic** [JHM<sup>+</sup>21]. **Embryos** [ARH<sup>+</sup>21, KTG<sup>+</sup>20, MHN<sup>+</sup>22, PKZW23]. **Emphasis** [EJ20]. **Empirical** [LJ20]. **encountered** [EME23]. **Endangered** [BHC<sup>+</sup>20, HWK20, PARM23]. **Endemic** [EKO<sup>+</sup>21, HCS23]. **Energetic** [LT21]. **Energy** [CBF<sup>+</sup>20, OK22]. **Engraulis** [CBF<sup>+</sup>20]. **entrainment** [KEP<sup>+</sup>24]. **Entrance** [TKM<sup>+</sup>22]. **Environmental** [Bra20, CHDF20, KGP22, LJR<sup>+</sup>21, RMS<sup>+</sup>22, SMW20, GBR<sup>+</sup>23, KTJ<sup>+</sup>23, LBC<sup>+</sup>23, RKAF23, WOB24]. **Equations** [JDZ<sup>+</sup>21]. **Erie** [CEL<sup>+</sup>20, FBK<sup>+</sup>23]. **Erratum** [Ano22a, JTB<sup>+</sup>22, RFR<sup>+</sup>22a]. **error** [WZS<sup>+</sup>23]. **Essington** [Whi23]. **estimate** [MH23, WOB24]. **Estimates** [CEL<sup>+</sup>20, LCM<sup>+</sup>21, SHO21, CG24]. **Estimating** [JBD23, RLMCC21, Rey21, RCC<sup>+</sup>23]. **Estimation** [HRSD21]. **Estuaries** [OGT22]. **Estuarine** [LT21, SN23]. **Estuary** [MHO<sup>+</sup>22, BE23, LBC<sup>+</sup>23, SPVM20, WBD<sup>+</sup>22]. **Eulachon** [BGR<sup>+</sup>23]. **Evaluate** [MH20]. **Evaluating** [BHC<sup>+</sup>23, DEBW23, HDW<sup>+</sup>22, LBC<sup>+</sup>23, LCM<sup>+</sup>21, WTP24]. **Evaluation** [HMJW20, NKL<sup>+</sup>20, SSM20, JZH<sup>+</sup>23, RCC<sup>+</sup>23]. **Events** [RZGL20]. **Evidence** [OGD22, WCSJ20]. **Example** [HSJ<sup>+</sup>20, HBH<sup>+</sup>20, IBT<sup>+</sup>20]. **Exert** [SM21]. **Expansion** [GBR<sup>+</sup>21]. **Experience** [MSH<sup>+</sup>20]. **experiment** [HLC<sup>+</sup>23]. **Experimental** [PS20]. **Explained** [PRB<sup>+</sup>20]. **Exploitation** [OK22, OGD23]. **Exploring** [AMZC<sup>+</sup>20, BHTH21, MHO<sup>+</sup>22]. **exposed** [KBR24]. **Exposure** [VACS<sup>+</sup>22, LDWS23]. **Expressions** [BTM<sup>+</sup>20]. **Extreme** [SW22].

**face** [MWS<sup>+</sup>23]. **Factors** [DT21, HLC21, KSW21, DSP<sup>+</sup>24, HJ23, LBC<sup>+</sup>23, RKAF23]. **Fall** [FJ20]. **Family** [HRS<sup>+</sup>20]. **Fast** [WBD<sup>+</sup>22]. **Fatty** [RLO20]. **features** [HCS23]. **Federally** [DERF20]. **Feeding** [WBD<sup>+</sup>22, WBAB21]. **Feeling** [DRR<sup>+</sup>21]. **Female** [BPLL21, JPC<sup>+</sup>20, BE23]. **Fin** [FRF<sup>+</sup>22, SOK<sup>+</sup>22]. **Fine** [PWM<sup>+</sup>21]. **Fine-Scale** [PWM<sup>+</sup>21]. **Finescale** [BW22]. **Fire** [JTB<sup>+</sup>21, JTB<sup>+</sup>22]. **First** [Wal20]. **Fish** [ALH21, AKB<sup>+</sup>20, BDW21, BKVH20, BEH<sup>+</sup>22, CHDF20, FBW<sup>+</sup>21, HOL21, HDW<sup>+</sup>22, HRSD21, KGP22, LCFSS21, MHM21, PSBGDRH20, RAZ<sup>+</sup>21, Rey21, SOK<sup>+</sup>22, SHS<sup>+</sup>21, BKM23, KK23, KDW<sup>+</sup>23, LLB23, PARM23, SN23]. **Fisheries** [HBH<sup>+</sup>20, Nie21]. **Fishery** [OGT22, SMM<sup>+</sup>22]. **Fishes** [HSJ<sup>+</sup>20, Tay20, Tel20, Wip21, KBR24]. **Fishing** [BAF22, Ken22, LJC<sup>+</sup>22, LCFSS21, SMM<sup>+</sup>22, SMW20, WZS<sup>+</sup>23, SMM<sup>+</sup>22]. **Fishways** [TKM<sup>+</sup>22]. **fjord** [LBC<sup>+</sup>23]. **flooded** [KK23]. **Floodplain** [PPH<sup>+</sup>21, ORJ<sup>+</sup>24]. **Florida** [BSP<sup>+</sup>22, DKD<sup>+</sup>22, HJ23, PLRR21]. **Flow** [Bra20, PWM<sup>+</sup>21]. **Flows** [SW22]. **Fluctuation** [ARH<sup>+</sup>21]. **Following** [HPM<sup>+</sup>21, RFR<sup>+</sup>22a, RFR<sup>+</sup>22b]. **Food** [SHO21, HLC<sup>+</sup>23, SN23]. **Foodscape** [OK22]. **Foraging** [DCB<sup>+</sup>21, MHM21, HG24, SN23]. **Fork** [KBR24, WCSS24]. **Form** [EKO<sup>+</sup>21]. **forums** [VCV23]. **Four** [RLMCC21]. **Fox** [THH<sup>+</sup>22]. **Fraser** [BT23, BGR<sup>+</sup>23]. **Frequencies** [HOL21, JDZ<sup>+</sup>21]. **Frequency** [HWK20]. **Freshwater** [LDWS23, OWB<sup>+</sup>22, TWP23, BT23]. **future** [DGG<sup>+</sup>23, KK23, WOB24, KK23].

**Gametogenesis** [MHI<sup>+</sup>20]. **Gaps** [DCB<sup>+</sup>21]. **Gar** [FRF<sup>+</sup>22]. **gas** [KBR24]. **Gene** [PWM<sup>+</sup>21]. **Generalized** [LJ20]. **Genetic** [AFB<sup>+</sup>22, BWL<sup>+</sup>24, CEL<sup>+</sup>20, CFL<sup>+</sup>21, ERH<sup>+</sup>20, HRS<sup>+</sup>20, IBT<sup>+</sup>20, NKL<sup>+</sup>20, OWB<sup>+</sup>22, SSM20, CBB<sup>+</sup>23, JBD23, SHS<sup>+</sup>24, ALH21]. **Genetics** [KLK<sup>+</sup>22, WCSJ20, EBJ24, KDW<sup>+</sup>23]. **Genomic** [BVB20, JZH<sup>+</sup>23, SMC<sup>+</sup>22]. **Geographic** [CG24]. **geology** [CDW<sup>+</sup>24]. **Geometric** [WRRG22, MOE<sup>+</sup>23]. **Geomorphology** [JTB<sup>+</sup>21, JTB<sup>+</sup>22]. **Ghats** [AKB<sup>+</sup>20]. **gill** [KTJ<sup>+</sup>23]. **GIS** [NKL<sup>+</sup>20]. **GIS-Derived** [NKL<sup>+</sup>20]. **Gizzard** [JDZ<sup>+</sup>21, VMS<sup>+</sup>23]. **Goby** [BRJ<sup>+</sup>22, GBR<sup>+</sup>21]. **gonadosomatic** [SSS<sup>+</sup>24]. **Gradient** [LT21]. **Gradients** [JZGE20]. **Grand** [DYG<sup>+</sup>23]. **Grande** [ADR<sup>+</sup>23]. **gravel** [LLB23]. **Grayling** [CG24, CLGAP24, TKM<sup>+</sup>22]. **Great** [CBB<sup>+</sup>23, DCF<sup>+</sup>23, EBJ24]. **Greenland** [GYL<sup>+</sup>21]. **Groundwater** [RZGL20]. **Growth** [ACAL21, BDW21, BRJ<sup>+</sup>22, DT21, GLSM<sup>+</sup>21, HLC21, JSI<sup>+</sup>21, MBD<sup>+</sup>20, NF20, Rai22, WBD<sup>+</sup>22, CLGAP24, DB23, MWS<sup>+</sup>23, ZMM<sup>+</sup>24]. **Guiding** [HMJW20]. **Guild** [AKB<sup>+</sup>20]. **Gulf** [KGP22, DCB<sup>+</sup>21, DKD<sup>+</sup>22, PWM<sup>+</sup>21]. **Gulkana** [RMS<sup>+</sup>22]. **Guts** [ALH21].

**Habitat** [BHF21, BKVH20, BSC<sup>+</sup>21, DCB<sup>+</sup>21, DRR<sup>+</sup>21, DERF20, ERH<sup>+</sup>20, FDDB21, HSJ<sup>+</sup>20, HRS<sup>+</sup>20, MLF21, PMG20, PLRR21, PRB<sup>+</sup>20, RHA21, DGK<sup>+</sup>24, HJ23, HHG<sup>+</sup>24, HCS23, JBD23, ORJ<sup>+</sup>24, RCC<sup>+</sup>23, SN23].

**Habitat-Linked** [PRB<sup>+</sup>20]. **Habitats** [NF20, WBD<sup>+</sup>22, DGG<sup>+</sup>23]. **Halibut** [GYL<sup>+</sup>21, HDKC20]. **happy** [VCV23]. **Hard** [RLMCC21, KDW<sup>+</sup>23]. **hard-part** [KDW<sup>+</sup>23]. **hardcover** [Whi23]. **Harlequin** [HSJ<sup>+</sup>20]. **Harvest** [NH21]. **Harvested** [MB20]. **Harvester** [HDKC20]. **Hatchery** [ADR<sup>+</sup>23, EMG<sup>+</sup>22, GSN<sup>+</sup>22, KSH<sup>+</sup>22, TR20, HLC<sup>+</sup>23, PGT23, PM23]. **Hatchery-Origin** [KSH<sup>+</sup>22, PM23]. **Hatchery-Raised** [GSN<sup>+</sup>22]. **Head** [HDW<sup>+</sup>22]. **Herring** [DRR<sup>+</sup>21, LJR<sup>+</sup>21, JVA<sup>+</sup>24]. **High** [BHJ<sup>+</sup>22, CFL<sup>+</sup>21, RZGL20, THH<sup>+</sup>22]. **High-Occupancy** [THH<sup>+</sup>22]. **High-Resolution** [BHJ<sup>+</sup>22]. **High-Temperature** [RZGL20]. **Histology** [CWKY22]. **Historic** [CWLJ21]. **History** [BTM<sup>+</sup>20, FBW<sup>+</sup>21, OWB<sup>+</sup>22, RBS20, SHS<sup>+</sup>21, VACS<sup>+</sup>22, BT23]. **Hole** [TKM<sup>+</sup>22]. **Holt** [Ken22]. **Hood** [BVB20]. **Hook** [WJCA20]. **Hudson** [BHF21]. **Humpback** [DB23, DYG<sup>+</sup>23]. **Huron** [EKO<sup>+</sup>21, MOE<sup>+</sup>23]. **Hurricane** [DKD<sup>+</sup>22]. **Hybrid** [MBD<sup>+</sup>20]. **Hybridization** [EJ20, FDS<sup>+</sup>20, LCSNB23]. **Hybrids** [EKO<sup>+</sup>21, WRRG22]. **Hydroacoustic** [JDZ<sup>+</sup>21]. **Hydrodynamics** [RZGL20]. **Hydrologic** [TM22]. **Hydropower** [ARH<sup>+</sup>21, WSS<sup>+</sup>22]. **hyperoxia** [LDWS23]. **Hypomesus** [MHN<sup>+</sup>22]. **Hypoxia** [BSC<sup>+</sup>21, MBD<sup>+</sup>20, LDWS23]. **hypoxia/hyperoxia** [LDWS23].

**Ice** [LJC<sup>+</sup>22]. **Idaho** [KBR24, VBQ23]. **Identification** [ALH21, THH<sup>+</sup>22, KTJ<sup>+</sup>23]. **identifies** [SMC<sup>+</sup>22]. **Identifying** [BW22, DCB<sup>+</sup>21]. **If** [KGP22]. **Illinois** [SOK<sup>+</sup>22]. **Imaging** [HOL21]. **Immobilization** [RFR<sup>+</sup>22a, RFR<sup>+</sup>22b, Rey21]. **Impact** [TM22]. **Impacts** [AMZC<sup>+</sup>20, TDB20, KK23, KDW<sup>+</sup>23]. **Implantation** [RFR<sup>+</sup>22a, RFR<sup>+</sup>22b]. **Implications** [ARH<sup>+</sup>21, AKB<sup>+</sup>20, BTM<sup>+</sup>20, EECA20, OGT22, SSS<sup>+</sup>22, KEP<sup>+</sup>24, WBKK23]. **Importance** [BPLL21, PSBGDRH20, RHA21, VACS<sup>+</sup>22]. **impounded** [BWL<sup>+</sup>24]. **Including** [EKO<sup>+</sup>21, RLMCC21]. **Inclusive** [Nie21]. **Incorporating** [HDKC20]. **Increases** [CWLJ21, ADR<sup>+</sup>23, LLB23]. **Incubation** [WBAB21]. **Independent** [HLC21]. **Index** [HDKC20, SSS<sup>+</sup>24, SN23, GYL<sup>+</sup>21]. **India** [AKB<sup>+</sup>20]. **indicated** [SSS<sup>+</sup>24]. **Indices** [ACAL21, RMS<sup>+</sup>22]. **Individual** [AMZC<sup>+</sup>20, BEH<sup>+</sup>22]. **Individual-Based** [AMZC<sup>+</sup>20]. **Induced** [AMZC<sup>+</sup>20, WJCA20]. **Induces** [KTG<sup>+</sup>20, PKZW23]. **infections** [LCG<sup>+</sup>24]. **infer** [MH23]. **Inferred** [RLO20]. **Influence** [HJ23, JTB<sup>+</sup>21, JTB<sup>+</sup>22, LFL<sup>+</sup>20, SW22, SMW20, VMS<sup>+</sup>23, JBD23, LBC<sup>+</sup>23, MWS<sup>+</sup>23]. **Influences** [TR20]. **Influencing** [DT21, ORJ<sup>+</sup>24]. **inform** [PARM23]. **Information** [Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano23a, Ano23b, Ano23c, Ano23d, Ano23e, Ano23f, Ano24a, Ano24b, Ano24c, DCB<sup>+</sup>21, LN21]. **inland** [Hax23]. **Insights** [BHJ<sup>+</sup>22]. **Instantaneous** [GLSM<sup>+</sup>21]. **Intake** [OK22]. **Integrated** [MH20]. **Integrating** [WOB24]. **Intensities** [MHM21]. **Intensity** [NH21]. **Interacting** [HLC21]. **Interactive** [MBD<sup>+</sup>20]. **Interior** [FJ20]. **Intermittent** [BTM<sup>+</sup>20]. **International** [Wal20]. **Intervals** [BHF21].

**Intracoelemic** [RFR<sup>+</sup>22a, RFR<sup>+</sup>22b]. **Introduced** [KSW21, BWL<sup>+</sup>24, VBQ23]. **Introduction** [BDW21, Whi23]. **Introgression** [BKVH20, EMG<sup>+</sup>22]. **Invasive** [BEH<sup>+</sup>22, HGW<sup>+</sup>21, MHM21, PS20, SHO21, PKZW23, VMS<sup>+</sup>23]. **Inventory** [HBH<sup>+</sup>20]. **Invertebrate** [BRJ<sup>+</sup>22]. **investigate** [WZS<sup>+</sup>23]. **Investigation** [AKB<sup>+</sup>20]. **Investment** [PZTC20]. **Iowa** [KSW21]. **Isotope** [FRF<sup>+</sup>22, RLO20]. **Issue** [Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano23a, Ano23b, Ano23c, Ano23d, Ano23e, Ano23f, Ano24a, Ano24b, Ano24c]. **Issues** [LJC<sup>+</sup>22].

**J** [Ken22]. **Japanese** [MHN<sup>+</sup>22]. **Jersey** [JVA<sup>+</sup>24]. **Joaquin** [PPH<sup>+</sup>21].

**John** [TR20]. **Juvenile** [BSP<sup>+</sup>22, BHC<sup>+</sup>20, DCB<sup>+</sup>21, DGK<sup>+</sup>24, DRR<sup>+</sup>21, GYL<sup>+</sup>21, HMJW20, IZMP22, JSI<sup>+</sup>21, LT21, MBD<sup>+</sup>20, NF20, PPH<sup>+</sup>21, RLO20, SM21, WBD<sup>+</sup>22, DB23, KEP<sup>+</sup>24, LCG<sup>+</sup>24, MWS<sup>+</sup>23, ORJ<sup>+</sup>24, RCC<sup>+</sup>23, VBQ23]. **juveniles** [CLGAP24, ZMM<sup>+</sup>24].

**Kenai** [MWS<sup>+</sup>23]. **Kennebec** [Wip21]. **Key** [CBF<sup>+</sup>20]. **keystone** [KK23]. **Kids** [ALH21]. **Killifish** [SM21]. **kinematics** [LDWS23]. **Kiyi** [VHA<sup>+</sup>23]. **Klamath** [BHC<sup>+</sup>20]. **Know** [Rai22]. **Knowledge** [HDKC20]. **kokanee** [BWL<sup>+</sup>24].

**Lahontan** [BH21]. **Lake** [BRJ<sup>+</sup>22, BHC<sup>+</sup>20, FBK<sup>+</sup>23, Hax23, HGW<sup>+</sup>21, HBH<sup>+</sup>20, HRS<sup>+</sup>20, IBT<sup>+</sup>20, IRE<sup>+</sup>22, IJF21, IZMP22, JZGE20, KTG<sup>+</sup>20, MSH<sup>+</sup>20, PKZW23, SPVM20, THH<sup>+</sup>22, WCSJ20, DSP<sup>+</sup>24, AMZC<sup>+</sup>20, CEL<sup>+</sup>20, EKO<sup>+</sup>21, ERH<sup>+</sup>20, FBK<sup>+</sup>23, HJ23, HGW<sup>+</sup>21, IBT<sup>+</sup>20, IZMP22, JHM<sup>+</sup>21, KTG<sup>+</sup>20, MOE<sup>+</sup>23, RVY20, VHA<sup>+</sup>23]. **lake-** [DSP<sup>+</sup>24]. **Lakes** [DRR<sup>+</sup>21, DSP<sup>+</sup>24, LLB23, EBJ24]. **Lamprey** [CWLJ21, HMJW20, HPM<sup>+</sup>21, HDJ<sup>+</sup>22]. **Lampreys** [ALH21]. **Landscape** [MWS<sup>+</sup>23, DSP<sup>+</sup>24]. **landscape-level** [DSP<sup>+</sup>24]. **Lane** [WBD<sup>+</sup>22]. **Large** [DT21, IJF21, MHO<sup>+</sup>22, BE23, BWL<sup>+</sup>24, PARM23]. **Large-Scale** [MHO<sup>+</sup>22]. **Largemouth** [BSC<sup>+</sup>21, DKS<sup>+</sup>22, HJ23, LCSNB23, PLRR21, PZTC20, SMW20]. **Larval** [ALH21, AMZC<sup>+</sup>20, HRS<sup>+</sup>20, TWP23]. **lato** [EBJ24]. **Learning** [WJCA20]. **Length** [FBW<sup>+</sup>21, OGT22, SHS<sup>+</sup>21, CG24, RKAF23]. **leuciscid** [HCS23]. **level** [DSP<sup>+</sup>24, HCS23]. **Levels** [CFL<sup>+</sup>21, MB20]. **lice** [KTJ<sup>+</sup>23]. **Lidocaine** [RAZ<sup>+</sup>21]. **Life** [BTM<sup>+</sup>20, HDJ<sup>+</sup>22, OWB<sup>+</sup>22, RBS20, VACS<sup>+</sup>22, WBD<sup>+</sup>22, BT23]. **Lifelong** [Ken22]. **Light** [HMJW20, MHM21, RHA21, HG24]. **Lighting** [NMG<sup>+</sup>21]. **likelihood** [KBR24]. **Limit** [DRR<sup>+</sup>21]. **Limitation** [OGD22, SN23]. **Lineage** [LCSNB23]. **lineages** [BWL<sup>+</sup>24, SMC<sup>+</sup>22]. **linear** [WTP24]. **Linked** [ACAL21, JSI<sup>+</sup>21, PRB<sup>+</sup>20]. **lipid** [HLC<sup>+</sup>23]. **Little**



[DERF20]. **Lived** [WCSJ20]. **Local** [GYL<sup>+21</sup>, RAZ<sup>+21</sup>]. **Lock** [HDW<sup>+22</sup>, SOK<sup>+22</sup>, KDW<sup>+23</sup>, TDWC24]. **lock-and-dam** [KDW<sup>+23</sup>, TDWC24]. **Long** [BKM23, DERF20, MLZ<sup>+20</sup>, WCSJ20]. **Long-Lived** [WCSJ20]. **Long-Standing** [MLZ<sup>+20</sup>]. **Long-Term** [DERF20, BKM23]. **Lost** [BHC<sup>+20</sup>]. **Louis** [SPVM20]. **Louisiana** [OGD22, OGD23]. **Low** [HDW<sup>+22</sup>, KDW<sup>+23</sup>]. **Low-Head** [HDW<sup>+22</sup>]. **Low-Use** [HDW<sup>+22</sup>, KDW<sup>+23</sup>]. **lower** [BGR<sup>+23</sup>, KBR24, THH<sup>+22</sup>]. **lowland** [DGK<sup>+24</sup>].

**Main** [WBD<sup>+22</sup>]. **Main-Stem** [WBD<sup>+22</sup>]. **Maine** [MMPZ21, PWM<sup>+21</sup>, RKAF23]. **Maintaining** [BTM<sup>+20</sup>]. **Make** [Nie21]. **makes** [VCV23]. **Male** [SSS<sup>+24</sup>, HLC<sup>+23</sup>]. **Males** [MVK23]. **Management** [MH20, NKL<sup>+20</sup>]. **Marine** [LCM<sup>+21</sup>, TDB20]. **Marking** [MHN<sup>+22</sup>]. **Maryland** [LN21]. **Massachusetts** [LJR<sup>+21</sup>, MB20]. **matches** [WZS<sup>+23</sup>]. **matching** [WZS<sup>+23</sup>]. **Maternal** [JHM<sup>+21</sup>]. **Maturation** [GSN<sup>+22</sup>, WBAB21, HLC<sup>+23</sup>]. **mature** [BE23, DB23]. **May** [GLSM<sup>+21</sup>, MVK23]. **Measuring** [HOL21]. **Mediates** [NF20]. **Menominee** [IRE<sup>+22</sup>]. **Mesocosms** [BHC<sup>+20</sup>]. **Metapopulation** [BTM<sup>+20</sup>]. **Methods** [Bra20, BSP<sup>+22</sup>, CWKY22, GBR<sup>+21</sup>, RFR<sup>+22a</sup>, RFR<sup>+22b</sup>, RCC<sup>+23</sup>]. **Methylmercury** [AMZC<sup>+20</sup>, MB20]. **Methylmercury-Induced** [AMZC<sup>+20</sup>]. **Mexican** [AFRHSB<sup>+22</sup>]. **Mexico** [KGP22, PSBGDRH20]. **Michael** [DKD<sup>+22</sup>]. **Michigan** [AMZC<sup>+20</sup>, ERH<sup>+20</sup>, IBT<sup>+20</sup>, IRE<sup>+22</sup>]. **Microchemistry** [SOK<sup>+22</sup>, KDW<sup>+23</sup>]. **microhabitat** [HCS23]. **Mid** [MHO<sup>+22</sup>]. **Mid-Atlantic** [MHO<sup>+22</sup>]. **Middle** [LCFSS21]. **Midwestern** [EMG<sup>+22</sup>]. **Migrant** [HMJW20]. **migrating** [KEP<sup>+24</sup>]. **Migration** [LFL<sup>+20</sup>, RFR<sup>+22a</sup>, RFR<sup>+22b</sup>, BE23, BGR<sup>+23</sup>, DCF<sup>+23</sup>, EME23, LBC<sup>+23</sup>, WTP24]. **Migrations** [LJR<sup>+21</sup>]. **Migratory** [IJF21, JVA<sup>+24</sup>, DEBW23, MHB<sup>+24</sup>, WCSS24, WBKK23]. **miniature** [LBC<sup>+23</sup>]. **minijack** [PGT23]. **Minijacks** [GSN<sup>+22</sup>]. **Minimally** [HBH<sup>+20</sup>]. **Minnow** [ADR<sup>+23</sup>]. **Minnows** [TM22]. **Mississippi** [ERH<sup>+20</sup>]. **mixed** [WBKK23]. **mixed-stock** [WBKK23]. **Mobile** [BAF22]. **Model** [AMZC<sup>+20</sup>, FRF<sup>+22</sup>, LJ20, MH20, JBO23]. **Modeling** [RMS<sup>+22</sup>]. **models** [MH23, WOB24, WTP24]. **Molecular** [CBB<sup>+23</sup>, KTJ<sup>+23</sup>]. **Mollusk** [SMM<sup>+22</sup>]. **Montana** [TKM<sup>+22</sup>]. **Montane** [RZGL20]. **Morphological** [JZGE20]. **Morphology** [PRB<sup>+20</sup>, TDB20]. **Morphometric** [WRRG22]. **morphometrics** [MOE<sup>+23</sup>]. **Mortality** [BHC<sup>+20</sup>, GLSM<sup>+21</sup>, KTG<sup>+20</sup>, BHC<sup>+23</sup>, PKZW23]. **Mountains** [KLK<sup>+22</sup>]. **Movement** [BEH<sup>+22</sup>, FJ20, FDDB21, IRE<sup>+22</sup>, IJF21, LBAW21, MMPZ21, PMG20, TDWC24, THH<sup>+22</sup>]. **Movements** [IZMP22, RZGL20]. **Multifaceted** [BTM<sup>+20</sup>]. **Multipiscivore** [MHM21]. **Multiple** [JDZ<sup>+21</sup>]. **Multiscale** [AKB<sup>+20</sup>, HHG<sup>+24</sup>]. **Muskellunge** [BHC<sup>+23</sup>, SPVM20]. **mykiss** [LCM<sup>+21</sup>].

**Natal** [FJ20]. **National** [CDW<sup>+24</sup>, HBH<sup>+20</sup>]. **Native** [GLSM<sup>+21</sup>, KSW21,

MHM21, RVY20, SOK<sup>+22</sup>, BWL<sup>+24</sup>, BKM23, HHG<sup>+24</sup>, JZH<sup>+23</sup>, KK23].  
**Natural** [GLSM<sup>+21</sup>, KSH<sup>+22</sup>, PO20, WCSJ20, PM23]. **Natural-** [KSH<sup>+22</sup>].  
**Natural-Origin** [PO20]. **Naturally** [FJ20, KSH<sup>+22</sup>]. **Nearshore** [OGT22].  
**Need** [IBT<sup>+20</sup>]. **Needs** [LJC<sup>+22</sup>]. **Negro** [LCFSS21]. **Neighboring** [FJ20].  
**network** [WOB24]. **Nevada** [BHJ<sup>+22</sup>, BKM23]. **Newly** [HRS<sup>+20</sup>]. **Niche**  
 [RVY20]. **Night** [NMG<sup>+21</sup>]. **Nipissing** [JHM<sup>+21</sup>]. **nipponensis** [MHN<sup>+22</sup>].  
**Nisqually** [LCM<sup>+21</sup>]. **Nonlethal** [FRF<sup>+22</sup>, MHI<sup>+20</sup>]. **Nonnative**  
 [BDW21, NF20, RVY20, RLO20, SM21, VACS<sup>+22</sup>, DEBW23, HHG<sup>+24</sup>,  
 JBO23, WOB24]. **Nonprobability** [BAF22]. **Nonregulated** [AKB<sup>+20</sup>].  
**Northern** [LN21, ZMM<sup>+24</sup>, KGP22, TDB20]. **northern-stock** [ZMM<sup>+24</sup>].  
**Northwest** [FJ20, HDKC20, KSH<sup>+22</sup>]. **Novel** [FDDB21, WSS<sup>+22</sup>].

**Occupancy** [THH<sup>+22</sup>]. **Ocean** [CBF<sup>+20</sup>]. **off** [MB20]. **Ohio**  
 [MHB<sup>+24</sup>, PZTC20]. **Okeechobee** [HJ23]. **once** [TDWC24].  
**Oncorhynchus** [LCM<sup>+21</sup>]. **Oneida** [BRJ<sup>+22</sup>]. **Ontario** [Hax23, JHM<sup>+21</sup>].  
**Ontogenetic** [LT21]. **Opposing** [DB23]. **Optimization** [SMM<sup>+22</sup>].  
**Oregon** [CWLJ21, BHC<sup>+20</sup>, LFL<sup>+20</sup>]. **Oreille** [WCSS24]. **Organic**  
 [KTG<sup>+20</sup>]. **Origin** [KSH<sup>+22</sup>, PO20, PM23, WBKK23]. **Origins**  
 [EBJ24, QPS<sup>+21</sup>]. **other** [HJ23]. **Otolith** [MHN<sup>+22</sup>, DB23]. **Otoliths**  
 [RLMCC21]. **out-migrating** [KEP<sup>+24</sup>]. **Output** [SSS<sup>+22</sup>, SSS<sup>+24</sup>].  
**Overlap** [FDS<sup>+20</sup>, IZMP22]. **Oxford** [Whi23].

### **Pacific**

[CWLJ21, DGK<sup>+24</sup>, FBW<sup>+21</sup>, FJ20, HPM<sup>+21</sup>, HDJ<sup>+22</sup>, KSH<sup>+22</sup>, SHS<sup>+21</sup>].  
**Paddlefish** [SSS<sup>+22</sup>, SSS<sup>+24</sup>, TDWC24]. **pages** [Whi23]. **paperback**  
 [Whi23]. **Parameters** [BPLL21]. **Parentage** [WBAB21]. **Parents** [ALH21].  
**Park** [HBH<sup>+20</sup>, CDW<sup>+24</sup>]. **Parr** [FJ20, KSH<sup>+22</sup>, RKAF23]. **part**  
 [KDW<sup>+23</sup>]. **Partitioning** [AFRHSB<sup>+22</sup>, RVY20]. **Passage** [FBW<sup>+21</sup>,  
 HDW<sup>+22</sup>, SOK<sup>+22</sup>, SHS<sup>+21</sup>, TKM<sup>+22</sup>, DEBW23, JVA<sup>+24</sup>, WSS<sup>+22</sup>]. **past**  
 [TDWC24]. **Patterns**  
 [FDDB21, IJF21, LJR<sup>+21</sup>, LFL<sup>+20</sup>, OGT22, SSS<sup>+22</sup>, BKM23, BGR<sup>+23</sup>].  
**Pavon** [LCFSS21]. **Pee** [DCF<sup>+23</sup>]. **Pelagophilic** [TM22]. **Pellet** [KTG<sup>+20</sup>].  
**Pend** [WCSS24]. **Perch** [AMZC<sup>+20</sup>, BRJ<sup>+22</sup>, CFL<sup>+21</sup>]. **Performance**  
 [PRB<sup>+20</sup>, LDWS23]. **Phenology** [VACS<sup>+22</sup>]. **Philonema** [LCG<sup>+24</sup>].  
**phylogenetic** [CBB<sup>+23</sup>]. **Physiological** [DKS<sup>+22</sup>, JPC<sup>+20</sup>]. **Pike** [SM21].  
**Piscataquis** [MMPZ21]. **Piscivore** [BDW21]. **pit** [LLB23]. **Plaines**  
 [SOK<sup>+22</sup>]. **planning** [RCC<sup>+23</sup>]. **Plasticity** [EJ20]. **pollution** [HG24].  
**Polyodon** [SSS<sup>+22</sup>]. **Pomoxis** [PRB<sup>+20</sup>]. **pool** [RH23]. **Population**  
 [AFB<sup>+22</sup>, BW22, BTM<sup>+20</sup>, BHTH21, CWKY22, DERF20, EMG<sup>+22</sup>,  
 HSJ<sup>+20</sup>, KLK<sup>+22</sup>, LCFSS21, MH20, NJM22, OGT22, PWM<sup>+21</sup>, RHA21,  
 SSM20, SMC<sup>+22</sup>, WCSS24, ADR<sup>+23</sup>, BWL<sup>+24</sup>, CBB<sup>+23</sup>, DSP<sup>+24</sup>, DYG<sup>+23</sup>,  
 KDW<sup>+23</sup>, MVK23, YYK<sup>+23</sup>]. **Populations**  
 [BVB20, BKVH20, HLC21, PS20, PZTC20, Hax23, PM23, RH23].  
**Postrelease** [RFR<sup>+22b</sup>, RFR<sup>+22a</sup>]. **Potamodromous** [IJF21]. **Potential**

[BDW21, TDB20, ADR<sup>+</sup>23, JBD23, LCSNB23, MHB<sup>+</sup>24]. **Precocious** [GSN<sup>+</sup>22, WBAB21, HLC<sup>+</sup>23]. **Predation** [NMG<sup>+</sup>21]. **Predator** [ALH21, BHTH21, IJF21, NMG<sup>+</sup>21]. **Predatory** [SM21]. **Predict** [LN21]. **Predicting** [DCB<sup>+</sup>21, KBR24]. **Predictors** [BPLL21, CBF<sup>+</sup>20]. **predicts** [HHG<sup>+</sup>24]. **Predominant** [OWB<sup>+</sup>22]. **presence** [HHG<sup>+</sup>24]. **Preserve** [HBH<sup>+</sup>20]. **Press** [Whi23]. **Pressure** [SM21]. **Previous** [CEL<sup>+</sup>20]. **Prey** [BDW21, BHTH21, MHM21, YYK<sup>+</sup>23]. **Private** [WJCA20]. **Procambarus** [PS20]. **Proceedings** [Wal20]. **processes** [MH23]. **Produced** [FJ20, KSH<sup>+</sup>22]. **production** [HLC<sup>+</sup>23, LDB<sup>+</sup>24, YYK<sup>+</sup>23]. **production-scale** [HLC<sup>+</sup>23]. **Productivity** [JZGE20, LCM<sup>+</sup>21]. **Profitable** [Ken22]. **Program** [HGW<sup>+</sup>21, PGT23, SHS<sup>+</sup>24]. **projected** [MWS<sup>+</sup>23]. **Protected** [MLZ<sup>+</sup>20]. **Published** [LN21]. **Puget** [ACAL21, DGK<sup>+</sup>24, LCM<sup>+</sup>21]. **Pupfish** [PS20]. **Pursuit** [Ken22]. **Putative** [EKO<sup>+</sup>21, CBB<sup>+</sup>23].

**Quality** [BSC<sup>+</sup>21]. **quantify** [KDW<sup>+</sup>23]. **Quantifying** [EECA20, OK22]. **quantile** [CG24]. **Quantitative** [Whi23].

**RAD** [CEL<sup>+</sup>20]. **RAD-Seq** [CEL<sup>+</sup>20]. **radio** [EME23]. **radio-archival-tagged** [EME23]. **Rainbow** [CWKY22, DT21, EECA20, OWB<sup>+</sup>22, PKZW23, RY20, YYK<sup>+</sup>23]. **Raised** [GSN<sup>+</sup>22]. **Range** [GBR<sup>+</sup>21, GLSM<sup>+</sup>21]. **Ranges** [OK22]. **Rangewide** [NJM22]. **rare** [SN23]. **Raritan** [JVA<sup>+</sup>24]. **Rates** [HLC21, PO20, SHO21, DYG<sup>+</sup>23, MWS<sup>+</sup>23, OGD23]. **ration** [ZMM<sup>+</sup>24]. **ration-dependent** [ZMM<sup>+</sup>24]. **Ratios** [EECA20]. **Ray** [SOK<sup>+</sup>22]. **Razorback** [PMG20]. **Reach** [VBQ23]. **Reach-scale** [VBQ23]. **Really** [LCM<sup>+</sup>21]. **Rearing** [RLO20, LCG<sup>+</sup>24]. **recapture** [WTP24]. **Recolonization** [HPM<sup>+</sup>21]. **Reconciling** [EBJ24]. **Reconditioned** [JPC<sup>+</sup>20]. **Reconstruction** [BTM<sup>+</sup>20, HRS<sup>+</sup>20]. **Recovery** [Wip21]. **recreational** [MH23]. **Recruitment** [LJ20, SW22]. **Red** [BSP<sup>+</sup>22, BPLL21, PS20]. **Redds** [JTB<sup>+</sup>21, JTB<sup>+</sup>22]. **Redside** [JBO23]. **reducing** [HLC<sup>+</sup>23]. **Reefs** [KGP22]. **Refines** [CEL<sup>+</sup>20]. **Reflect** [OWB<sup>+</sup>22]. **Refuge** [PLRR21]. **refuges** [RH23]. **Regime** [JTB<sup>+</sup>21, JTB<sup>+</sup>22, WBAB21]. **Region** [PWM<sup>+</sup>21, JZH<sup>+</sup>23]. **regulate** [MH23]. **Regulated** [AKB<sup>+</sup>20, DT21]. **Regulates** [RZGL20]. **Reintroduced** [BHTH21]. **Reintroduction** [BHJ<sup>+</sup>22]. **Relates** [ERH<sup>+</sup>20]. **Relation** [MHO<sup>+</sup>22, DSP<sup>+</sup>24]. **Relations** [RHA21]. **Relationship** [BHTH21]. **Relationships** [HSJ<sup>+</sup>20, CBB<sup>+</sup>23]. **Relative** [CWLJ21, PSBGDRH20, PPH<sup>+</sup>21]. **Release** [LJC<sup>+</sup>22, MSH<sup>+</sup>20, BHC<sup>+</sup>23]. **released** [PGT23]. **Relict** [BW22]. **Remnant** [BTM<sup>+</sup>20]. **Removals** [HPM<sup>+</sup>21]. **Repeat** [EECA20, JPC<sup>+</sup>20]. **Replacement** [EKO<sup>+</sup>21]. **reported** [WZS<sup>+</sup>23]. **Reproduction** [HGW<sup>+</sup>21, WCSJ20, KK23]. **Reproductive** [BPLL21, CWKY22, MHI<sup>+</sup>20, PZTC20, SSS<sup>+</sup>22, Tel20, SSS<sup>+</sup>24, VHA<sup>+</sup>23].

**Research** [LJC<sup>+</sup>22]. **Reservoir** [BSC<sup>+</sup>21, MLF21, PMG20, PZTC20, BKM23, LCG<sup>+</sup>24, PARM23, YYK<sup>+</sup>23]. **reservoir-rearing** [LCG<sup>+</sup>24]. **residence** [LBC<sup>+</sup>23]. **Resident** [OWB<sup>+</sup>22, MWS<sup>+</sup>23, VBQ23]. **Resiliency** [DGG<sup>+</sup>23]. **Resolution** [BHJ<sup>+</sup>22, HOL21]. **Resource** [AFRHSB<sup>+</sup>22, OK22]. **Resources** [PSBGDRH20]. **Response** [DKS<sup>+</sup>22, FBW<sup>+</sup>21, MSH<sup>+</sup>20]. **Responses** [BEH<sup>+</sup>22, LT21, MH20, CLGAP24]. **Restoration** [AKB<sup>+</sup>20, RCC<sup>+</sup>23]. **Results** [FDS<sup>+</sup>20]. **Resumption** [QPS<sup>+</sup>21]. **Revealed** [GYL<sup>+</sup>21, BGR<sup>+</sup>23, DB23]. **Reveals** [OK22]. **Review** [BAF22, Whi23]. **Reviewer** [Ano20g, Ano21g, Ano23g, RFR<sup>+</sup>22c]. **Richness** [ACAL21, AKB<sup>+</sup>20]. **Rio** [ADR<sup>+</sup>23]. **Riparian** [NH21]. **Risk** [FBW<sup>+</sup>21, SHS<sup>+</sup>21]. **River** [AFRHSB<sup>+</sup>22, BT23, DRR<sup>+</sup>21, DB23, DKD<sup>+</sup>22, DT21, HBH<sup>+</sup>20, IRE<sup>+</sup>22, KK23, KBR24, LLB23, LJR<sup>+</sup>21, LFL<sup>+</sup>20, LCFSS21, MWS<sup>+</sup>23, MMPZ21, MHB<sup>+</sup>24, ORJ<sup>+</sup>24, PSBGDRH20, PMG20, PPH<sup>+</sup>21, RMS<sup>+</sup>22, SPVM20, SOK<sup>+</sup>22, TKM<sup>+</sup>22, THH<sup>+</sup>22, WBD<sup>+</sup>22, WBKK23, GBR<sup>+</sup>23, JVA<sup>+</sup>24, BHF21, BHC<sup>+</sup>20, BKM23, BGR<sup>+</sup>23, DCF<sup>+</sup>23, DERF20, EME23, ERH<sup>+</sup>20, FDS<sup>+</sup>20, HWK20, HDJ<sup>+</sup>22, KSG<sup>+</sup>22, KDW<sup>+</sup>23, LBAW21, LCM<sup>+</sup>21, PO20, QPS<sup>+</sup>21, TR20, TM22, TDWC24, VMS<sup>+</sup>23, VACS<sup>+</sup>22, WCSS24, Wip21]. **River-of-origin** [WBKK23]. **Riverine** [BHF21, PPH<sup>+</sup>21]. **Rivers** [AKB<sup>+</sup>20, BHJ<sup>+</sup>22, CWLJ21, FJ20, DGK<sup>+</sup>24]. **Road** [SOK<sup>+</sup>22]. **Robust** [HPM<sup>+</sup>21]. **Rotenone** [PKZW23]. **Round** [BRJ<sup>+</sup>22, GBR<sup>+</sup>21]. **route** [BE23]. **Run** [DRR<sup>+</sup>21, RMS<sup>+</sup>22, WBAB21, JVA<sup>+</sup>24]. **Runs** [EECA20].

**Sacramento** [CFL<sup>+</sup>21, PPH<sup>+</sup>21]. **Safe** [WSS<sup>+</sup>22]. **Salinity** [LT21, MHO<sup>+</sup>22]. **Salish** [Tay20]. **Salmon** [ACAL21, BVB20, BT23, EME23, FBW<sup>+</sup>21, FJ20, FDS<sup>+</sup>20, FDDDB21, GSN<sup>+</sup>22, HLC<sup>+</sup>23, JTB<sup>+</sup>21, JTB<sup>+</sup>22, JSI<sup>+</sup>21, KSG<sup>+</sup>22, KEP<sup>+</sup>24, LBC<sup>+</sup>23, LFL<sup>+</sup>20, MMPZ21, ORJ<sup>+</sup>24, PO20, PPH<sup>+</sup>21, QPS<sup>+</sup>21, RMS<sup>+</sup>22, RLO20, RKAF23, SHS<sup>+</sup>21, WBD<sup>+</sup>22, WBAB21, LCG<sup>+</sup>24, MWS<sup>+</sup>23, PGT23, PM23, RCC<sup>+</sup>23]. **Salmonid** [NMG<sup>+</sup>21, Rai22, RZGL20, DGK<sup>+</sup>24, RH23]. **Salmonids** [BHJ<sup>+</sup>22, RH23]. **Sample** [BSP<sup>+</sup>22]. **Sampling** [BAF22]. **San** [PPH<sup>+</sup>21]. **Sandhills** [HCS23]. **Sandusky** [MHB<sup>+</sup>24]. **Saugeye** [BSC<sup>+</sup>21]. **save** [RH23]. **Scale** [JSI<sup>+</sup>21, MHO<sup>+</sup>22, PWM<sup>+</sup>21, HLC<sup>+</sup>23, VBQ23]. **Scaling** [SSS<sup>+</sup>22]. **Sea** [HMJW20, ZMM<sup>+</sup>24, Tay20]. **Season** [EECA20]. **Seasonal** [DCF<sup>+</sup>23, FBK<sup>+</sup>23, GYL<sup>+</sup>21, IZMP22, MSH<sup>+</sup>20, OGT22, PSBGDRH20, SW22]. **Secondary** [EJ20]. **segregation** [JBD23]. **Selected** [Ken22]. **selective** [DEBW23]. **sensu** [EBJ24]. **sentiment** [VCV23]. **Seq** [CEL<sup>+</sup>20]. **Severity** [PLRR21]. **Sex** [CWKY22, EECA20, MHI<sup>+</sup>20]. **Shad** [GLSM<sup>+</sup>21, JVA<sup>+</sup>24, JDZ<sup>+</sup>21, VMS<sup>+</sup>23]. **Shallow** [EKO<sup>+</sup>21]. **Shallow-Water** [EKO<sup>+</sup>21]. **Shape** [WRRG22]. **Shenandoah** [CDW<sup>+</sup>24]. **Shifts** [GLSM<sup>+</sup>21]. **Shiner** [JBO23]. **Short** [RAZ<sup>+</sup>21]. **Short-Term** [RAZ<sup>+</sup>21]. **Shrimp** [OGT22]. **Sidney** [Ken22]. **Sierra** [BHJ<sup>+</sup>22]. **Signals** [MHO<sup>+</sup>22]. **Significant** [BHTH21]. **Silvery** [ADR<sup>+</sup>23]. **Simulated**

[DKS<sup>+</sup>22]. **Simulation** [RHA21, RH23]. **Sire** [GSN<sup>+</sup>22]. **Sites** [BW22]. **Size** [DRR<sup>+</sup>21, JDZ<sup>+</sup>21, JSI<sup>+</sup>21, KSH<sup>+</sup>22, LCFSS21, CDW<sup>+</sup>24, JVA<sup>+</sup>24, LCSNB23]. **Skagit** [ORJ<sup>+</sup>24]. **Skate** [NJM22]. **Small** [KSH<sup>+</sup>22]. **Smallmouth** [ERH<sup>+</sup>20, RLO20, VACS<sup>+</sup>22, WOB24]. **Smart** [SMM<sup>+</sup>22]. **Smelt** [EECA20, MHN<sup>+</sup>22, RVY20, LDB<sup>+</sup>24]. **Smolt** [TR20]. **Smolts** [MMPZ21]. **Snake** [HDJ<sup>+</sup>22, TR20]. **Snakehead** [LN21, Wal20]. **Snapper** [BSP<sup>+</sup>22, BPLL21]. **Snook** [AFRHSB<sup>+</sup>22, SM21]. **Social** [WJCA20]. **Sockeye** [QPS<sup>+</sup>21]. **Sonar** [HOL21]. **Sound** [ACAL21, DGK<sup>+</sup>24, LCM<sup>+</sup>21]. **Sources** [CFL<sup>+</sup>21]. **south** [MWS<sup>+</sup>23]. **south-central** [MWS<sup>+</sup>23]. **Southern** [KLK<sup>+</sup>22]. **Southwestern** [HLC21, WRRG22, CBF<sup>+</sup>20, OWB<sup>+</sup>22, SPVM20]. **sp** [CBB<sup>+</sup>23, LCG<sup>+</sup>24]. **Space** [HDW<sup>+</sup>22, MH23]. **spathula** [SSS<sup>+</sup>22]. **Spatial** [FDS<sup>+</sup>20, IZMP22, JTB<sup>+</sup>21, JTB<sup>+</sup>22, OGD23, OK22, SPVM20, SN23, FBK<sup>+</sup>23, PARM23, WOB24, WTP24]. **Spawn** [LFL<sup>+</sup>20]. **Spawner** [JSI<sup>+</sup>21]. **Spawning** [BVB20, BHF21, CWKY22, EECA20, FDS<sup>+</sup>20, HWK20, HRS<sup>+</sup>20, JPC<sup>+</sup>20, KSH<sup>+</sup>22, LJR<sup>+</sup>21, OGD22, RBS20, ADR<sup>+</sup>23, DCF<sup>+</sup>23, EME23, LDB<sup>+</sup>24, OGD23, PM23]. **Speciation** [EJ20]. **Species** [ACAL21, ALH21, AKB<sup>+</sup>20, CBF<sup>+</sup>20, FBW<sup>+</sup>21, HOL21, MLF21, PRB<sup>+</sup>20, SHS<sup>+</sup>21, WCSJ20, WRRG22, BKM23, CBB<sup>+</sup>23, HHG<sup>+</sup>24, KK23, SMC<sup>+</sup>22]. **Speckled** [LCFSS21, SMC<sup>+</sup>22]. **Sperm** [OGD22, SSS<sup>+</sup>24]. **Spiny** [MB20]. **Spot** [MHO<sup>+</sup>22]. **Spotfin** [DERF20]. **Spotted** [FRF<sup>+</sup>22]. **spp** [LJR<sup>+</sup>21]. **Spring** [FJ20, FDS<sup>+</sup>20, GSN<sup>+</sup>22, WBAB21, BT23]. **Spring-Run** [WBAB21]. **Squeeze** [DRR<sup>+</sup>21]. **St.** [SPVM20]. **Stable** [FRF<sup>+</sup>22, RLO20]. **Stages** [HDJ<sup>+</sup>22]. **Standing** [MLZ<sup>+</sup>20]. **State** [LCFSS21, MH23]. **state-space** [MH23]. **States** [VCV23]. **Status** [HSJ<sup>+</sup>20, LJC<sup>+</sup>22]. **Steelhead** [JPC<sup>+</sup>20, KSH<sup>+</sup>22, LCM<sup>+</sup>21, PO20, TR20, TDB20, WBD<sup>+</sup>22, KEP<sup>+</sup>24, PM23, SHS<sup>+</sup>24]. **Stem** [WBD<sup>+</sup>22]. **Stimuli** [BEH<sup>+</sup>22]. **Stock** [IBT<sup>+</sup>20, OGD22, ADR<sup>+</sup>23, OGD23, WBKK23, ZMM<sup>+</sup>24]. **Stocked** [BKVH20, LBAW21]. **Stocked-Fish** [BKVH20]. **Stocking** [WCSJ20, JZH<sup>+</sup>23]. **stocks** [SSS<sup>+</sup>24]. **Stories** [Nie21]. **Strategies** [PMG20, SMM<sup>+</sup>22, LDB<sup>+</sup>24]. **Stray** [PO20, PM23]. **Straying** [QPS<sup>+</sup>21, TR20, PGT23]. **Stream** [HRSD21, KSH<sup>+</sup>22, OK22, CDW<sup>+</sup>24, MWS<sup>+</sup>23, ORJ<sup>+</sup>24, VBQ23, WOB24]. **Stream-Dwelling** [OK22]. **stream-resident** [MWS<sup>+</sup>23, VBQ23]. **stream-type** [ORJ<sup>+</sup>24]. **streamflow** [WTP24]. **Streams** [CHDF20, LJR<sup>+</sup>21]. **Strength** [JDZ<sup>+</sup>21]. **Strength-to-Body** [JDZ<sup>+</sup>21]. **Stress** [DKS<sup>+</sup>22, CLGAP24]. **Striped** [MBD<sup>+</sup>20, WBKK23]. **Stroboscopic** [BEH<sup>+</sup>22]. **Strong** [CDW<sup>+</sup>24, HSJ<sup>+</sup>20]. **Structure** [AFB<sup>+</sup>22, BPLL21, BTM<sup>+</sup>20, CEL<sup>+</sup>20, CWKY22, EMG<sup>+</sup>22, ERH<sup>+</sup>20, NJM22, PWM<sup>+</sup>21, SSM20, BWL<sup>+</sup>24, BKM23, PARM23, TDWC24]. **Structures** [RLMCC21, KDW<sup>+</sup>23]. **Structuring** [NKL<sup>+</sup>20]. **Study** [LCM<sup>+</sup>21, RHA21, Wip21]. **Sturgeon** [BHF21, DCB<sup>+</sup>21, DCF<sup>+</sup>23, DKD<sup>+</sup>22, HWK20, HRS<sup>+</sup>20, IRE<sup>+</sup>22, IZMP22, MSH<sup>+</sup>20, THH<sup>+</sup>22, WCSJ20]. **Subarctic** [RBS20]. **subyearling** [LBC<sup>+</sup>23]. **Success** [MHM21, SMW20, VACS<sup>+</sup>22, WCSJ20]. **Sucker**

[PMG20, WRRG22, CBB<sup>+23</sup>, PARM23]. **Suckers**  
 [BHC<sup>+20</sup>, RLMCC21, TKM<sup>+22</sup>]. **Suggests** [CFL<sup>+21</sup>]. **suitability** [SN23].  
**Summarizing** [CG24]. **Summer** [FDS<sup>+20</sup>, BHC<sup>+23</sup>, BT23]. **Superior**  
 [RVY20, SPVM20, VHA<sup>+23</sup>]. **Supplementation**  
 [KSG<sup>+22</sup>, ADR<sup>+23</sup>, LDB<sup>+24</sup>, SHS<sup>+24</sup>]. **Support** [LJ20]. **Supporting**  
 [PSBGDRH20]. **Suppression** [HGW<sup>+21</sup>]. **Surprise** [CBB<sup>+23</sup>]. **Survey**  
 [BSP<sup>+22</sup>, EECA20, LJ20]. **Surveys** [BAF22]. **Survival**  
 [FBW<sup>+21</sup>, JHM<sup>+21</sup>, KEP<sup>+24</sup>, LBAW21, LCM<sup>+21</sup>, MMPZ21, PLRR21,  
 PPH<sup>+21</sup>, RFR<sup>+22a</sup>, RFR<sup>+22b</sup>, SHS<sup>+21</sup>, TDB20, CLGAP24, WTP24].  
**Sustainable** [Ken22]. **Swamp** [PS20]. **Swimming** [EME23, LDWS23].  
**Sympatric** [PRB<sup>+20</sup>]. **Symposium** [Wal20]. **Synchrony** [IJF21]. **System**  
 [HWK20, MLF21, DKD<sup>+22</sup>, GBR<sup>+23</sup>].

**tagged** [EME23]. **Tailbeat** [HOL21]. **Tailrace** [HDW<sup>+22</sup>]. **tailwater**  
 [YYK<sup>+23</sup>]. **Tanana** [DB23]. **Target** [JDZ<sup>+21</sup>]. **Tautog** [SSM20]. **telemetry**  
 [BGR<sup>+23</sup>]. **Teleost** [RAZ<sup>+21</sup>, Tel20]. **Tell** [Nie21]. **temensis** [LCFSS21].

#### **Temperature**

[ARH<sup>+21</sup>, DKS<sup>+22</sup>, LFL<sup>+20</sup>, MBD<sup>+20</sup>, MHO<sup>+22</sup>, NF20, Rai22, RZGL20,  
 WBAB21, ZMM<sup>+24</sup>, BHC<sup>+23</sup>, CLGAP24, LDWS23, WTP24].  
**Temperature-** [ZMM<sup>+24</sup>]. **temperatures** [EME23]. **Temporal**  
 [FDS<sup>+20</sup>, OK22, CG24, OGD23, PARM23]. **Tennessee** [DERF20, VMS<sup>+23</sup>].  
**Term** [DERF20, RAZ<sup>+21</sup>, BKM23]. **Texas** [OGT22]. **Their**  
 [GLSM<sup>+21</sup>, WRRG22, EME23]. **Thermal** [RZGL20, VACS<sup>+22</sup>, RH23].  
**Threatened** [DERF20]. **Threats** [RLO20]. **Three**  
 [HOL21, MLF21, RKAF23, SMC<sup>+22</sup>]. **Threshold** [Rey21]. **Throughout**  
 [GLSM<sup>+21</sup>]. **Timber** [NH21]. **Time** [MHN<sup>+22</sup>, PPH<sup>+21</sup>]. **Timing**  
 [BE23, BHF21, LFL<sup>+20</sup>, RMS<sup>+22</sup>]. **Timothy** [Whi23]. **Tools** [MHI<sup>+20</sup>].  
**Top** [IJF21]. **total** [KBR24]. **Tournament** [SMW20]. **Tracking** [WCSJ20].  
**traditional** [MOE<sup>+23</sup>]. **Transborder** [PWM<sup>+21</sup>]. **Transfer** [IRE<sup>+22</sup>].  
**Translocation** [BW22, CFL<sup>+21</sup>]. **Translocations** [HDJ<sup>+22</sup>]. **Transmitter**  
 [RFR<sup>+22a</sup>, RFR<sup>+22b</sup>]. **transmitters** [LBC<sup>+23</sup>]. **Transportation** [TR20].  
**Trap** [IRE<sup>+22</sup>]. **trauma** [KBR24]. **Travel** [PPH<sup>+21</sup>]. **Treatment**  
 [MHN<sup>+22</sup>]. **Trends** [CWLJ21, MHO<sup>+22</sup>, CDW<sup>+24</sup>, DB23]. **Tributary**  
 [RZGL20]. **trips** [WZS<sup>+23</sup>]. **Trophic** [AFRHSB<sup>+22</sup>, PSBGDRH20]. **Trophy**  
 [LCFSS21]. **Tropical** [PSBGDRH20]. **Trout**  
 [BKVH20, BTM<sup>+20</sup>, BHTH21, CDW<sup>+24</sup>, CWKY22, DEBW23, DT21,  
 EMG<sup>+22</sup>, FBK<sup>+23</sup>, HGW<sup>+21</sup>, HLC21, KTJ<sup>+23</sup>, KLK<sup>+22</sup>, KSW21, KTG<sup>+20</sup>,  
 LBAW21, MH20, NKL<sup>+20</sup>, NH21, OWB<sup>+22</sup>, OK22, PKZW23, SW22,  
 TKM<sup>+22</sup>, VBQ23, WCSS24, WTP24, YYK<sup>+23</sup>, DGG<sup>+23</sup>]. **turbine**  
 [WSS<sup>+22</sup>]. **Twenty** [WCSJ20]. **Twenty-Two** [WCSJ20]. **Two**  
 [Bhj<sup>+22</sup>, CFL<sup>+21</sup>, FBW<sup>+21</sup>, FJ20, IRE<sup>+22</sup>, RFR<sup>+22a</sup>, RFR<sup>+22b</sup>, SHS<sup>+21</sup>,  
 TDB20, WCSJ20, WRRG22, DGK<sup>+24</sup>]. **type** [ORJ<sup>+24</sup>]. **Typical** [EKO<sup>+21</sup>].

**U.S.** [AFB<sup>+22</sup>]. **UK** [Whi23]. **Umpqua** [LFL<sup>+20</sup>]. **Underwater** [HRSD21].

**Unique** [LCG<sup>+</sup>24]. **United** [VCV23]. **Units** [NKL<sup>+</sup>20]. **University** [Whi23]. **upper** [DB23, PM23, BHC<sup>+</sup>20, ERH<sup>+</sup>20, FDS<sup>+</sup>20, KSG<sup>+</sup>22, PO20]. **Upwelling** [RZGL20]. **urbanization** [KK23]. **USA** [CWLJ21, CBB<sup>+</sup>23, JVA<sup>+</sup>24, MMPZ21, PWM<sup>+</sup>21]. **Use** [BHF21, FDDB21, GBR<sup>+</sup>23, HDW<sup>+</sup>22, HSJ<sup>+</sup>20, HRS<sup>+</sup>20, PPH<sup>+</sup>21, DGK<sup>+</sup>24, KDW<sup>+</sup>23].

**Using** [AMZC<sup>+</sup>20, BAF22, HSJ<sup>+</sup>20, KDW<sup>+</sup>23, LN21, MH20, MH23, RMS<sup>+</sup>22, RFR<sup>+</sup>22a, RFR<sup>+</sup>22b, SOK<sup>+</sup>22, WRRG22, DB23, IBT<sup>+</sup>20, LBC<sup>+</sup>23, MOE<sup>+</sup>23]. **Usumacinta** [AFRHSB<sup>+</sup>22].

**Validating** [WZS<sup>+</sup>23]. **Validation** [FRF<sup>+</sup>22]. **Valley** [CBB<sup>+</sup>23]. **Variable** [MHM21]. **Variables** [ORJ<sup>+</sup>24]. **Variation** [BEH<sup>+</sup>22, JZGE20, LJR<sup>+</sup>21, PSBGDRH20, PZTC20, CG24, CDW<sup>+</sup>24, OGD23]. **Varying** [PLRR21]. **Vendace** [MVK23]. **Video** [HRS21]. **View** [BHJ<sup>+</sup>22]. **Visible** [HMJW20]. **Vital** [DYG<sup>+</sup>23].

**Walleye** [CEL<sup>+</sup>20, JZH<sup>+</sup>23, MHB<sup>+</sup>24, RFR<sup>+</sup>22a, RFR<sup>+</sup>22b, VCV23]. **Walleyes** [JHM<sup>+</sup>21]. **Want** [Nie21]. **Warm** [TDB20]. **warmer** [DGG<sup>+</sup>23]. **Washington** [ORJ<sup>+</sup>24]. **Water** [AKB<sup>+</sup>20, DKS<sup>+</sup>22, EKO<sup>+</sup>21, BHC<sup>+</sup>23, EME23]. **Waters** [OGT22]. **Watershed** [JSI<sup>+</sup>21, PO20, BWL<sup>+</sup>24, HCS23, MWS<sup>+</sup>23, PM23]. **watershed-level** [HCS23]. **Watershed-Scale** [JSI<sup>+</sup>21]. **WCT** [WCSS24]. **Weakfish** [MHO<sup>+</sup>22]. **weight** [CG24]. **Welfare** [RAZ<sup>+</sup>21]. **western** [DYG<sup>+</sup>23, PARM23, AKB<sup>+</sup>20, CWLJ21]. **Westslope** [DEBW23, WCSS24]. **Whelk** [AFB<sup>+</sup>22]. **which** [MVK23]. **White** [BRJ<sup>+</sup>22, BSC<sup>+</sup>21, OGT22]. **Whitefish** [DB23, Hax23, IBT<sup>+</sup>20]. **Whose** [ALH21]. **Wild** [BKVH20, LCM<sup>+</sup>21, MLZ<sup>+</sup>20, TR20, LBC<sup>+</sup>23]. **Will** [KGP22]. **wind** [BE23]. **wind-driven** [BE23]. **Winter** [DCB<sup>+</sup>21, FJ20, ZMM<sup>+</sup>24]. **Wisconsin** [IRE<sup>+</sup>22, DSP<sup>+</sup>24, THH<sup>+</sup>22]. **Within** [EECA20, DB23, NKL<sup>+</sup>20, ORJ<sup>+</sup>24]. **Within-Season** [EECA20]. **Writings** [Ken22].

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