

- A
- Acid neutralizing capacity, definition of 27, 44
- Acre-foot, definition of 27
- Adenosine triphosphate, definition of 27
- Adjusted discharge, definition of 27
- Albany, NH, ground-water levels in 238-239
- Algae,
- Blue-green, definition of 28
- Fire, definition of 32
- Green, definition of 32
- Algal growth potential, definition of 27
- Alkalinity, definition of 27
- Ammonoosuc River at Bethlehem Junction, NH . . 132-133
- Androscoggin River,
- at Errol, NH 50
- near Gorham, NH. 52
- Annual runoff, definition of 27
- Annual 7-day minimum, definition of. 27
- Aquifer
- Confined, definition of. 29
- Unconfined, definition of. 43
- Water-table, definition of. 43
- Aroclor, definition of. 27
- Artificial substrate, definition of 27
- Ash mass, definition of 27
- Ashuelot River,
- at Hinsdale, NH 171-172
- at West Swanzey, NH 169-170
- below Surry Mountain Dam, near Keene, NH. 165-166
- Aspect, definition of 27
- Ayers Brook at Randolph, VT. 141-142
- B
- Bacteria, definition of 28
- Enterococcus, definition of 31
- Escherichia coli*, definition of 31
- Fecal coliform, definition of 31
- Fecal streptococcal, definition of. 31
- Total coliform, definition of. 41
- Bailey Brook at East Hardwick, VT 280
- Baker River near Rumney, NH 82-83
- Bankfull stage, definition of 28
- Barnstead, NH, ground-water levels in 237
- Base discharge, definition of. 28
- Base flow, definition of. 28
- Bearcamp River at South Tamworth, NH. 56-57
- Beaver Brook at North Pelham, NH 106-107
- Bed material, definition of 28
- Bedload, definition of 28
- Bedload discharge, definition of 28
- Benthic organisms, definition of 28
- Bethlehem Junction, NH, Ammonoosuc River at. . 132-133
- Biochemical oxygen demand, definition of 28
- Biomass, definition of. 28
- Biomass pigment ratio, definition of. 28
- Black River,
- at Coventry, VT 233-234
- at North Springfield, VT 277, 285
- Blackwater River near Webster, NH 275, 285
- Blue-green algae, definition of 28
- Bottom material, definition of 28
- Brandy Brook at Bread Loaf, VT 279
- Bread Loaf, VT, Brandy Brook at 279
- Brentwood, NH, Exeter River at Haigh Road near . . 72-73
- Brighton, VT, ground-water levels in. 265
- Bristol, NH, Smith River near 86-87
- Bristol, VT, Little Otter Creek Tributary near 279
- Brownington Branch near Evansville, VT 281
- Brunswick Springs, VT, Paul Stream Tributary near. . . 276
- Bryant Brook at Waterbury Center, VT 280
- Bulk electrical conductivity, definition of 28
- Burlington, VT,
- Englesby Brook at 195-196
- Lake Champlain at. 229-230
- Potash Brook at 193-194
- C
- Campton, NH, ground-water levels in 246
- Canadian Geodetic Vertical Datum 1928, definition of. . 28
- Cell volume, definition of. 28
- Cells/volume, definition of 29
- Center Rutland, VT, Otter Creek at 181-182
- Cfs-day, definition of 29
- Channel bars, definition of 29
- Chemical oxygen demand, definition of 29
- Chester, VT,
- ground-water levels in 272
- Middle Branch Williams River Tributary at 278
- Clostridium perfringens*, definition of 29
- Clyde River at Newport, VT. 235-236
- Cocheco River near Rochester, NH 60-61
- Colebrook, NH, ground-water levels in 242
- Coliphages, definition of. 29
- Color unit, definition of 29
- Concord, NH,
- ground-water levels in 252-253
- Soucook River at Pembroke Road near 100-101
- Concord, VT, Kirby Brook at. 276
- Conductivity, definition of 39
- Confined aquifer, definition of 29
- Connecticut River,
- at North Stratford, NH 114-115
- at North Walpole, NH 160-161
- at Wells River, VT. 134-135
- at West Lebanon, NH 147-148
- below Indian Stream, near Pittsburg, NH 110-111
- near Dalton, NH 118-119
- Connecticut River Basin,
- discharge measurements at miscellaneous sites . 285-286
- Black River at North Springfield, VT 285
- Ompompanoosuc River at Union Village, VT . . . 285
- West River below Townshend Dam near
- Townshend, VT 286
- maximum discharge at crest-stage partial-record
- stations. 276-278
- Black River at North Springfield, VT 277

- Joes Brook Tributary near East Barnet, VT 276
- Kent Brook near Killington, VT 277
- Kirby Brook at Concord, VT 276
- Middle Branch Williams River Tributary at
Chester, VT. 278
- Ompompanoosuc River at Union Village, VT 277
- Ottauquechee River Tributary near Quechee, VT 277
- Paul Stream Tributary near Brunswick Springs, VT 276
- Quimby Brook near Lyndonville, VT 276
- Third Branch White River Tributary at
Randolph, VT 277
- Waits River Tributary near West Topsham, VT 277
- West River below Townshend Dam near
Townshend, VT 278
- West River Tributary near Jamaica, VT 278
- Connecticut River Tributary near Vernon, VT 278
- Contents, definition of 29
- Continuous-record station, definition of 29
- Contoocook River,
at Peterborough, NH 94-95
below Hopkinton Dam, at West Hopkinton, NH 96-97
near Henniker, NH 275, 284
upstream Hadley Road near Jaffrey, NH 284
- Control, definition of 29
- Control structure, definition of 29
- Cooperation, explanation of 4
- Coventry, VT, Black River at 233-234
- Crest-stage partial-record stations, explanation of 275
- Cubic foot per second, definition of 29
- Cubic foot per second-day, definition of 29
- Cubic foot per second per square mile, definition of 29
- D
- Daily mean suspended-sediment concentration,
definition of 30
- Daily record station, definition of 30
- Dalton, NH, Connecticut River near 118-119
- Data collection platform, definition of 30
- Data logger, definition of 30
- Datum, definition of 30
- Davisville, NH, Warner River at 98-99
- Deerfield, NH, ground-water levels in 258
- Definition of terms 10
- Diamond River near Wentworth Location, NH 48
- Diatoms, definition of 30
- Diel, definition of 30
- Discharge measurements at miscellaneous sites,
Bailey Brook Basin 283
Berry's Brook Basin. 283
Connecticut River Basin 285, 286
Hampton River Basin. 283
Little River Basin. 283
Merrimack River Basin 282-285
Piscataqua River Basin. 282
- Discharge measurements made at miscellaneous sites 282
- Discharge, definition of 30
- Dissolved, definition of 30
- Dissolved oxygen, definition of 30
- Dissolved solids concentration, definition of 30
- Diversity index, definition of 30
- Dog River at Northfield Falls, VT 203-204
- Dover, NH, Isinglass River at Rochester Neck Road
near 62-63
- Drainage area, definition of 31
- Drainage basin, definition of 31
- Droughts, floods and 6
- Dry mass, definition of 31
- Dry weight, definition of 31
- Durham, NH, Oyster River near 64-65
- E
- East Barnet, VT, Joes Brook Tributary near 276
- East Barre Detention Reservoir at East Barre, VT 197
- East Berkshire, VT,
ground-water levels in 266
Missisquoi River near 223-224
- East Branch Passumpsic River near East Haven,
VT 120-121
- East Branch Pemigewasset River at Lincoln, NH 78-79
- East Georgia, VT, Lamoille River at 219-220
- East Hardwick, VT, Bailey Brook at 280
- East Haven, VT, East Branch Passumpsic River
near 120-121
- East Orange Branch at East Orange, VT 139-140
- East Orange, VT, East Orange Branch at 139-140
- East Poultney, VT, Poultney River Tributary at 279
- East Weare, NH, Piscataquog River below Everett Dam
near 275, 285
- Eden, VT, Stony Brook near 280
- Embeddedness, definition of 31
- Enfield, NH, ground-water levels in 247
- Englesby Brook at Burlington, VT 195-196
- Enosburg Falls, VT, Pike River at East Franklin,
near 227-228
- Enterococcus bacteria, definition of 31
- EPT Index, definition of 31
- Errol, NH, ground-water levels in 243
- Escherichia coli* (*E. coli*), definition of 31
- Essex Junction, VT, Winooski River near 215-216
- Estimated (E) value, definition of 31
- Euglenoids, definition of 31
- Evansville, VT,
Brownington Branch near 281
Lord Brook near 281
- Exeter River at Haigh Road near Brentwood, NH 72-73
- Extractable organic halides, definition of 31
- F
- Fair Haven, VT,
Lake Bomoseen at Outlet, near 175-176
Poultney River below 177-178
- Fecal coliform bacteria, definition of 31
- Fecal streptococcal bacteria, definition of 31
- Ferrisburg, VT, Little Otter Creek at 187-188
- Filtered, definition of 32
- Filtered, recoverable, definition of 32
- Fire algae, definition of 32

- Floods and droughts, explanation of 6
- Flow, definition of 30
- Flow-duration percentiles, definition of 32
- Franklin, NH, ground-water levels in 254
- Franklin Junction, NH, Merrimack River at 92-93
- G
- Gage datum, definition of 32
- Gage height, definition of 32
- Gage values, definition of 32
- Gaging station, definition of 32
- Gas chromatography/flare ionization detector,
definition of 32
- Geomorphic channel units, definition of 32
- Glover, VT, ground-water levels in 269
- Goffstown, NH, Piscataquog River near 276, 285
- Green algae, definition of 32
- Greenfield, NH, ground-water levels in 249
- Ground-water levels, explanation of 6
- H
- Habitat, definition of 32
- Habitat quality index, definition of 33
- Hampton, NH, Little River at Woodland Road, near . . 76-77
- Hardness, definition of 33
- Hartland, VT, ground-water levels in 273
- Henniker, NH, Contoocook River near 275, 284
- High tide, definition of 33
- Hilsenhoff's Biotic Index, definition of 33
- Hinsdale, NH, Ashuelot River at 171-172
- Hooksett, NH, ground-water levels in 255
- Horizontal datum, definition of 33
- Hudson River Basin,
maximum discharge at crest-stage partial-record
stations 279
Paran Creek near South Shaftsbury, VT 279
- Hydrologic conditions, summary of 4
- Hydrologic index stations, definition of 33
- Hydrologic unit, definition of 33
- I
- Inch, definition of 33
- Instantaneous discharge, definition of 33
- International Boundary Commission Survey Datum,
definition of 33
- Introduction, explanation of 1
- Isinglass River at Rochester Neck Road near
Dover, NH 62-63
- Island Pond, VT, Pherrins River Tributary near 281
- Island, definition of 33
- J
- Jamaica, VT,
West River at 163-164
West River Tributary near 278
- Joes Brook Tributary near East Barnet, VT 276
- Johnson, VT, Lamoille River at 217-218
- K
- Keene, NH,
Ashuelot River below Surry Mountain Dam,
near 165-166
- ground-water levels in 241
- Otter Brook below Otter Brook Dam near . . . 167-168
- Kent Brook near Killington, VT 277
- Killington, VT, Kent Brook near 277
- Kirby Brook at Concord, VT 276
- L
- Laboratory reporting level, definition of 33
- Lake Bomoseen at Outlet, near Fair Haven, VT . . 175-176
- Lake Champlain at Burlington, VT 229-230
- Lake Memphremagog (head of Magog River) at
Newport, VT 231-232
- Lake Winnepesaukee at Weirs Beach, NH 88-89
- Lamoille River,
at East Georgia, VT 219-220
at Johnson, VT 217-218
- Lamprey River near Newmarket, NH 70-71
- Lancaster, NH, ground-water levels in 244
- Land-surface datum, definition of 33
- LaPlatte River at Shelburne Falls, VT 191-192
- Latent heat flux, definition of 33
- Lee, NH,
ground-water levels in 259
North River above NH 125, near 66-69
- Lewis Creek near North Ferrisburg, VT 189-190
- Lewis Creek Tributary at Starksboro, VT 279
- Light-attenuation coefficient, definition of 33
- Lincoln, NH, East Branch Pemigewasset River at . . 78-79
- Lipid, definition of 34
- Lisbon, NH, ground-water levels in 248
- Little Otter Creek at Ferrisburg, VT 187-188
- Little Otter Creek Tributary near Bristol, VT 279
- Little River,
at Woodland Road, near Hampton, NH 76-77
near Waterbury, VT 213-214
- Long-term method detection level, definition of 34
- Lord Brook near Evansville, VT 281
- Low flow, 7-day, 10-year, definition of 39
- Low tide, definition of 34
- Lyndonville, VT, Quimby Brook near 276
- M
- Macrophytes, definition of 34
- Mad River near Moretown, VT 205-206
- Manchester, NH, Merrimack River near Goffs Falls,
below 102-103
- Marlboro, VT, Whetstone Brook Tributary near 278
- Maximum discharge at crest-stage partial-record
stations 275
Connecticut River Basin 276-278
Connecticut River Tributary near Vernon, VT 278
Hudson River Basin 279
Merrimack River Basin 275-276
St. Lawrence River Basin 279-281
Whetstone Brook Tributary near Marlboro, VT . . . 278
- Mean concentration of suspended sediment, definition of 34
- Mean discharge, definition of 34
- Mean high tide, definition of 34
- Mean low tide, definition of 34

- Mean sea level, definition of 34
- Measuring point, definition of 34
- Megahertz, definition of 34
- Membrane filter, definition of 34
- Merrimack, NH, Souhegan River at 104-105
- Merrimack River,
 at Franklin Junction, NH 92-93
 near Goffs Falls, below Manchester, NH 102-103
- Merrimack River Basin,
 discharge measurements at miscellaneous sites 282-285
 Contoocook River near Henniker, NH 284
 Nubanusit Brook near Peterborough, NH 284
 Piscataquog River below Everett Dam,
 near East Weare, NH 285
 Piscataquog River near Goffstown, NH 285
 Spicket River near Methuen, MA 285
 Blackwater River near Webster, NH 285
- maximum discharge at crest-stage partial-record
 stations 275-276
 Blackwater River near Webster, NH 275
 Contoocook River near Henniker, NH 275
 Nubanusit Brook below Edward MacDowell Dam
 near Peterborough, NH 275
 Piscataquog River below Everett Dam
 near East Weare, NH 275
 Piscataquog River near Goffstown, NH 276
 Spicket River near Methuen, MA 276
- Metamorphic stage, definition of 34
- Method code, definition of 34
- Method detection limit, definition of 34
- Method of Cubatures, definition of 34
- Methuen, MA, Spicket River near 276, 285
- Methylene blue active substances, definition of 34
- Mettawee River near Pawlet, VT 179-180
- Micrograms per gram, definition of 34
- Micrograms per kilogram, definition of 35
- Micrograms per liter, definition of 35
- Microsiemens per centimeter, definition of 35
- Middle Branch Williams River Tributary at
 Chester, VT 278
- Middlebury, VT,
 New Haven River at Brooksville near 185-186
 Otter Creek at 183-184
- Milford, NH, ground-water levels in 250
- Milligrams per liter, definition of 35
- Milton, NH, Salmon Falls River at 58-59
- Milton, VT, ground-water levels in 264
- Minimum reporting level, definition of 35
- Miscellaneous site, definition of 35
- Missisquoi River,
 at Swanton, VT 225-226
 near East Berkshire, VT 223-224
 near North Troy, VT 221-222
- Missisquoi River Tributary at Sheldon Junction, VT 281
- Montpelier, VT,
 Sunny Brook near 280
 Winooski River at 201-202
- Moose River at Victory, VT 122-123
- Moretown, VT, Mad River near 205-206
- Morrisville, VT, ground-water levels in 267
- Most probable number, definition of 35
- Multiple-plate samplers, definition of 35
- N
 Nanograms per liter, definition of 35
- Nashua, NH, ground-water levels in 251
- National Geodetic Vertical Datum of 1929, definition of 35
- Natural substrate, definition of 35
- Nekton, definition of 35
- New Durham, NH, ground-water levels in 260
- New Haven River at Brooksville near
 Middlebury, VT 185-186
- New London, NH, ground-water levels in 256
- Newmarket, NH, Lamprey River near 70-71
- Newport, NH, ground-water levels in 261-262
- Newport, VT,
 Clyde River at 235-236
 Lake Memphremagog (head of Magog River)
 at 231-232
- Nonfilterable, definition of 35
- North American Datum,
 of 1927, definition of 35
 of 1983, definition of 35
- North American Vertical Datum of 1988, definition of 35
- North Bennington, VT, Walloomsac River near 173-174
- North Branch Winooski River at Wrightsville, VT 199-200
- North Danville, VT, Pope Brook (site W-3) near 125-126
- North Ferrisburg, VT, Lewis Creek near 189-190
- North Hartland, VT, Ottauquechee River at 151-152
- North Pelham, NH, Beaver Brook at 106-107
- North Pownal, VT, ground-water levels in 263
- North River above NH 125, near Lee, NH 66-69
- North Salem, NH, Spicket River at 108-109
- North Springfield, VT, Black River at 277, 285
- North Stratford, NH, Connecticut River at 114-115
- North Troy, VT, Missisquoi River near 221-222
- North Walpole, NH, Connecticut River at 160-161
- Northfield Falls, VT, Dog River at 203-204
- Nubanusit Brook,
 below Edward MacDowell Dam near Peterborough,
 NH 275
 near Peterborough, NH 284
- Numbering system for wells, description of 11
- O
 Ompompanoosuc River at Union Village, VT 277, 285
- Open interval, definition of 35
- Organic carbon, definition of 36
- Organic mass, definition of 36
- Organism count,
 Area, definition of 36
 Total, definition of 41
 Volume, definition of 36
- Organochlorine compounds, definition of 36
- Ossipee, NH, ground-water levels in 240
- Ottauquechee River,

- at North Hartland, VT 151-152
- near West Bridgewater, VT 149-150
- Ottauquechee River Tributary near Quechee, VT 277
- Otter Brook below Otter Brook Dam near
 - Keene, NH 167-168
- Otter Creek,
 - at Center Rutland, VT 181-182
 - at Middlebury, VT 183-184
- Oyster River near Durham, NH 64-65
- P
- Parameter code, definition of 36
- Paran Creek near South Shaftsbury, VT 279
- Partial-record station, definition of 36
- Particle size, definition of 36
- Particle-size classification, definition of 36
- Passumpsic River at Passumpsic, VT 129-130
- Passumpsic, VT, Passumpsic River at 129-130
- Paul Stream Tributary near Brunswick Springs, VT 276
- Pawlet, VT, Mettawee River near 179-180
- Peak flow, definition of 36
- Peak stage, definition of 36
- Pemigewasset River,
 - at Plymouth, NH 84-85
 - at Woodstock, NH 80-81
- Percent composition, definition of 36
- Percent of total, definition of 36
- Percent shading, definition of 36
- Periodic-record station, definition of 37
- Periphyton, definition of 37
- Pesticides, definition of 37
- Peterborough, NH,
 - Contoocook River at 94-95
 - Nubanusit Brook below Edward MacDowell dam
 - near 275
 - Nubanusit Brook near 284
- pH, definition of 37
- Pherrins River Tributary near Island Pond, VT 281
- Phytoplankton, definition of 37
- Picocurie, definition of 37
- Pike River at East Franklin, near Enosburg Falls,
 - VT 227-228
- Piscataquog River,
 - below Everett Dam near East Weare, NH 275, 285
 - near Goffstown, NH 276, 285
- Pittsburg, NH, Connecticut River below Indian Stream,
 - near 110-111
- Pittsford, VT, ground-water levels in 270
- Plankton, definition of 37
- Plymouth, NH, Pemigewasset River at 84-85
- Polychlorinated biphenyls, definition of 37
- Polychlorinated naphthalenes, definition of 37
- Pool, definition of 37
- Pope Brook (site W-3) near North Danville, VT 125-126
- Portsmouth, NH, Winnicut River at Greenland, near 74-75
- Potash Brook at Queen City Park Road near
 - Burlington, VT 193-194
- Poultney River below Fair Haven, VT 177-178
- Poultney River Tributary at East Poultney, VT 279
- Primary productivity, definition of 37
 - Carbon method, definition of 37
 - Oxygen method, definition of 37
- Q
- Quechee, VT, Ottauquechee River Tributary near 277
- Quimby Brook near Lyndonville, VT 276
- R
- Radioisotopes, definition of 37
- Ranch Brook at Ranch Camp, near Stowe, VT 209-210
- Randolph, VT,
 - Ayers Brook at 141-142
 - Third Branch White River Tributary at 277
- Reach, definition of 38
- Recoverable, definition of 38
- Recurrence interval, definition of 38
- Replicate samples, definition of 38
- Reservoir storage, explanation of 6
- Reservoirs in Winooski River Basin above
 - Montpelier, VT 197
- Return period, definition of 38
- Richford, VT, Whittaker Brook at 280
- Richmond, VT, Winooski River Tributary near 280
- Riffle, definition of 38
- River mileage, definition of 38
- Rochester, NH, Cochecho River near 60-61
- Rochester, VT, ground-water levels in 274
- Rockingham, VT, Williams River near 156-157
- Rumney, NH, Baker River near 82-83
- Run, definition of 38
- Runoff, definition of 38
- S
- Saco River near Conway, NH 54
- Salinity, definition of 38
- Salmon Falls River at Milton, NH 58-59
- Saxtons River at Saxtons River, VT 158-159
- Saxtons River, VT, Saxtons River at 158-159
- Screened interval, definition of 35
- Sea level, definition of 38
- Sediment, definition of 39
- Sensible heat flux, definition of 39
- Seven-day, 10-year low flow, definition of 39
- Shelburne Falls, VT, LaPlatte River at 191-192
- Shelburne, NH, ground-water levels in 245
- Sheldon Junction, VT, Missisquoi River Tributary at 281
- Shelves, definition of 39
- Sleepers River (site W-5) near St. Johnsbury, VT 127-128
- Smith River near Bristol, NH 86-87
- Sodium adsorption ratio, definition of 39
- Soil heat flux, definition of 39
- Soil-water content, definition of 39
- Soucook River at Pembroke Road near Concord,
 - NH 100-101
- Souhegan River at Merrimack, NH 104-105
- South Shaftsbury, VT, Paran Creek near 279
- South Tamworth, NH, Bearcamp River at 56-57
- Specific electrical conductance (conductivity),

- definition of 39
- Spicket River,
 at North Salem, NH 108-109
 near Methuen, MA 276, 285
- St. Johnsbury, VT, Sleepers River (site W-5) near 127-128
- St. Lawrence River Basin,
 maximum discharge at crest-stage partial-record
 stations 279-281
 Bailey Brook at East Hardwick, VT 280
 Brandy Brook at Bread Loaf, VT 279
 Brownington Branch near Evansville, VT 281
 Bryant Brook at Waterbury Center, VT 280
 Lewis Creek Tributary at Starksboro, VT 279
 Little Otter Creek Tributary near Bristol, VT 279
 Lord Brook near Evansville, VT 281
 Missisquoi River Tributary at Sheldon Junction,
 VT 281
 Pherrins River Tributary near Island Pond, VT . . . 281
 Poultney River Tributary at East Poultney, VT . . . 279
 Stony Brook near Eden, VT 280
 Sunny Brook near Montpelier, VT 280
 Whittaker Brook at Richford, VT 280
 Winooski River Tributary near Richmond, VT . . . 280
- Stable isotope ratio, definition of 39
- Stage, definition of 39
- Stage-discharge relation, definition of 39
- Starksboro, VT, Lewis Creek Tributary at 279
- Stony Brook near Eden, VT 280
- Stowe, VT,
 Ranch Brook at Ranch Camp, near 209-210
 West Branch Little River above Bingham Falls
 near 207-208
- Streamflow,
 definition of 39
 explanation of 4
- Substrate,
 definition of 39
 Artificial, definition of 27
 Natural, definition of 35
- Substrate embeddedness class, definition of 39
- Sugar River at West Claremont, NH 153-154
- Summary of hydrologic conditions, explanation of 4
- Sunny Brook near Montpelier, VT 280
- Surface area of a lake, definition of 39
- Surficial bed material, definition of 40
- Surrogate, definition of 40
- Suspended, definition of 40
 Recoverable, definition of 40
 Total, definition of 40
- Suspended sediment, definition of 40
- Suspended-sediment concentration, definition of 40
- Suspended-sediment discharge, definition of 40
- Suspended-sediment load, definition of 40
- Suspended solids, total residue at 105°C concentration,
 definition of 40
- Swanton, VT, Missisquoi River at 225-226
- Synoptic studies, definition of 40
- T
- Taxa (Species) richness, definition of 40
- Taxonomy, definition of 40
- Thalweg, definition of 41
- Thermograph, definition of 41
- Third Branch White River Tributary at Randolph, VT . . 277
- Tilton, NH, Winnepesaukee River at 90-91
- Time-weighted average, definition of 41
- Tons per acre-foot, definition of 41
- Tons per day, definition of 41
- Total, definition of 41
- Total coliform bacteria, definition of 41
- Total discharge, definition of 41
- Total in bottom material, definition of 41
- Total length, definition of 41
- Total load, definition of 41-42
- Total organism count, definition of 41
- Total recoverable, definition of 41
- Total sediment discharge, definition of 42
- Total sediment load, definition of 42
- Townshend, VT, West River below Townshend Dam
 near 278, 286
- Transect, definition of 42
- Turbidity, definition of 42
- U
- Ultraviolet (UV) absorbance (absorption), definition of . 43
- Unconfined aquifer, definition of 43
- Unfiltered,
 definition of 43
 recoverable, definition of 43
- Union Village, VT, Ompompanoosuc River at . . . 277, 285
- V
- Vernon, VT, Connecticut River Tributary near 278
- Vertical datum, definition of 43
- Victory, VT, Moose River at 122-123
- Volatile mass, definition of 36
- Volatile organic compounds, definition of 43
- W
- Waits River Tributary near West Topsham, VT 277
- Waitsfield, VT, ground-water levels in 271
- Walloomsac River near North Bennington, VT . . 173-174
- Warner River at Davisville, NH 98-99
- Warner, NH, ground-water levels in 257
- Water table, definition of 43
- Water-table aquifer, definition of 43
- Water year, definition of 43
- Waterbury Center, VT, Bryant Brook at 280
- Waterbury Reservoir (head of Little River) near
 Waterbury, VT 211-212
- Waterbury, VT,
 Little River near 213-214
 Waterbury Reservoir (head of Little River)
 near 211-212
- Watershed, definition of 43
- WDR, definition of 43
- Webster, NH, Blackwater River near 275, 285
- Weighted average, definition of 43

- Weirs Beach, NH, Lake Winnepesaukee at 88-89
 Wells River at Wells River, VT 137-138
 Wells River, VT,
 Connecticut River at 134-135
 Wells River at 137-138
 West Branch Little River above Bingham Falls near
 Stowe, VT 207-208
 West Bridgewater, VT, Ottauquechee River near . . 149-150
 West Claremont, NH, Sugar River at 153-154
 West Fairlee, VT, ground-water levels in 268
 West Hartford, VT, White River at 144-145
 West Hopkinton, NH, Contoocook River below
 Hopkinton Dam, at 96-97
 West Lebanon, NH, Connecticut River at 147-148
 West River,
 at Jamaica, VT 163-164
 below Townshend Dam near Townshend,
 VT 278, 286
 West River Tributary near Jamaica, VT 278
 West Swanzey, NH, Ashuelot River at 169-170
 West Topsham, VT, Waits River Tributary near 277
 Wet mass, definition of 43
 Wet weight, definition of 43
 Whetstone Brook Tributary near Marlboro, VT 278
 White River at West Hartford, VT 144-145
 Whittaker Brook at Richford, VT 280
 Williams River near Rockingham, VT 156-157
 Winnicut River at Greenland, near Portsmouth, NH . 74-75
 Winnepesaukee River at Tilton, NH 90-91
 Winooski River,
 at Montpelier, VT 201-202
 near Essex Junction, VT 215-216
 Winooski River Basin above Montpelier, VT,
 reservoirs in 197
 Winooski River Tributary near Richmond, VT 280
 Woodstock, NH, Pemigewasset River at 80-81
 Wrightsville Detention Reservoir at Wrightsville, VT . 197
 Wrightsville, VT, North Branch Winooski River at 199-200
 WSP, definition of 43
 Z
 Zooplankton, definition of 43