Earth Science (Geology, Oceanography, Meteorology) 8s

Α

ADULARIA	AAADILRU	mineral [n -S]
AEROLITE	AEEILORT	meteorite containing more stone than iron [n -S]
AEROLITH	AEHILORT	aerolite (meteorite containing more stone than iron) [n -S]
AEROLOGY	AEGLOORY	study of atmosphere [n -GIES]
AERONOMY	AEMNOORY	study of upper atmosphere [n -MIES]
AESTIVAL	AAEILSTV	estival (pertaining to summer) [adj]
AETHERIC	ACEEHIRT	AETHER, upper region of atmosphere [adj]
AFFOREST	AEFFORST	to convert into forest [v -ED, -ING, -S]
AGROLOGY	AGGLOORY	science of soils in relation to crops [n -GIES]
AIGUILLE	AEGIILLU	sharp, pointed mountain peak [n -S]
AIRINESS	AEIINRSS	state of being airy (having nature of air (mixture of gases that surrounds earth)) [n -ES]
AIRSCAPE	AACEIPRS	view of earth from aircraft or high position [n -S]
AIRSPACE	AACEIPRS	portion of atmosphere above particular land area [n -S]
ALLANITE	AAEILLNT	mineral [n -S]
ALLOYING	AGILLNOY	ALLOY, to combine to form alloy (homogenous mixture of metals) [v]
ALLUVIAL	AAILLLUV	soil composed of alluvium [n -S]
ALMANACK	AAACKLMN	almanac (annual publication containing general information) [n -S]
AMETHYST	AEHMSTTY	variety of quartz [n -S]
AMIANTUS	AAIMNSTU	variety of asbestos [n -ES]
AMYGDALE	AADEGLMY	amygdule (small gas bubble in lava) [n -S]
AMYGDULE	ADEGLMUY	small gas bubble in lava [n -S]
ANABATIC	AAABCINT	pertaining to rising wind currents [adj]
ANALCIME	AACEILMN	analcite (mineral) [n -S]
ANALCITE	AACEILNT	mineral [n -S]
ANDESITE	ADEEINST	volcanic rock [n -S]
ANDESYTE	ADEENSTY	andesite (volcanic rock) [n -S]
ANKERITE	AEEIKNRT	mineral [n -S]
ANORTHIC	ACHINORT	denoting certain type of crystal system [adj]
ANTHELIA	AAEHILNT	halolike areas seen in sky opposite sun [n]
ANTISMOG	AGIMNOST	designed to reduce pollutants that cause smog [adj]
ANVILTOP	AILNOPTV	anvil-shaped cloud mass [n -S]
APHANITE	AAEHINPT	igneous rock [n -S]
ARIDNESS	ADEINRSS	aridity (state of being arid (extremely dry)) [n -ES]
ASBESTIC	ABCEISST	ASBESTOS, mineral [adj]
ASBESTOS	ABEOSSST	mineral [n -ES]
ASBESTUS	ABESSSTU	asbestos (mineral) [n -ES]
ASEISMIC	ACEIIMSS	not subject to earthquakes [adj]
ASTERISM	AEIMRSST	property of certain minerals of showing starlike luminous figure [n -S]
AUTUMNAL	AALMNTUU	AUTUMN, season of year [adj]
AUTUNITE	AEINTTUU	mineral [n -S]

Earth Science (Geology, Oceanography, Meteorology) 8s

R

BACKRUSH ABCHKRSU seaward return of water from wave [n -ES]



8-letter bingos go down on your board about SCIENCE - EARTH (geology, oceanography, meteorology)

NWL23 Highlighted compiled by Jacob Cohen, Asheville Scrabble Club

```
BAGUETTE
                         rectangular gem [n -S]
            ABEEGTTU
BALMIEST
                         BALMY, mild (not harsh or rough) [adj]
            ABEILMST
BANKSIDE
            ABDEIKNS
                         slope of river bank [n -S]
            AABGMORR
                         barometric reading [n -S]
BAROGRAM
                         BASALT, volcanic rock [adj]
BASALTIC
            AABCILST
BAUXITIC
            ABCIITUX
                         BAUXITE, ore of aluminum [adj]
BAYFRONT
            ABFNORTY
                         shoreline of bay (inlet of sea) [n -S]
BEACHIER
            ABCEEHIR
                         BEACHY, sandy or pebbly [adj]
BECALMED
            ABCDEELM
                         BECALM, to make calm [v]
                         BEDEW, to wet with dew [v]
BEDEWING
            BDEEGINW
                         BEFOG, to envelop in fog [v]
BEFOGGED
            BDEEFGGO
             BDEEIMST
                         BEMIST, to envelop in mist [v]
BEMISTED
                         BERYL, green mineral [adj]
BERYLINE
             BEEILNRY
BESNOWED
            BDEENOSW
                         BESNOW, to cover with snow [v]
                         BIOTITE, form of mica [adj]
BIOTITIC
             BCIIIOTT
BLASTIER
                         BLASTY, gusty (blowing in gusts) [adj]
            ABEILRST
                         heavy snowstorm [n -S] / [v -ED, -ING, -S]
BLIZZARD
            ABDILRZZ
BLOWDOWN BDLNOOWW
                         tree blown down by wind [n -S]
                         BLOWY, windy (marked by strong wind) [adj]
BLOWIEST
            BEILOSTW
BLUEWAYS
            ABELSUWY
                         BLUEWAY, water route reserved for nonmotorized craft [n]
                         windy (marked by strong wind) [adj]
BLUSTERY
             BELRSTUY
BOEHMITE
            BEEHIMOT
                         mineral [n -S]
BOGGIEST
             BEGGIOST
                         BOGGY, marshy (resembling marsh (tract of low, wet land)) [adj]
BORACITE
            ABCEIORT
                         mineral [n -S]
BOREASES
            ABEEORSS
                         BOREAS, north wind [n]
                         hole bored in earth [n -S]
BOREHOLE
            BEEHLOOR
                         BORNITE, ore of copper [adj]
BORNITIC
             BCIINORT
             BDELORUY
BOULDERY
                         characterized by large rocks [adj]
BRASSING
            ABGINRSS
                         BRASS, to coat with brass (alloy of copper and zinc) [v]
BRAUNITE
            ABEINRTU
                         mineral [n -S]
            ABCCEILR
                         BRECCIA, type of rock [adj]
BRECCIAL
                         BREEZY, windy (marked by strong wind) [adj]
BREEZIER
            BEEEIRRZ
BREEZILY
            BEEILRYZ
                         BREEZY, windy (marked by strong wind) [adv]
BREEZING
            BEEGINRZ
                         BREEZE, to move swiftly [v]
BROOKITE
             BEIKOORT
                         mineral [n -S]
            BEIMNRUZ
                         prairie soil [n -S]
BRUNIZEM
                         breaking up of airflow into turbulence [n -S]
BURBLING
             BBGILNRU
                         unsettled forest land [n -S]
BUSHLAND
            ABDHLNSU
```

Earth Science (Geology, Oceanography, Meteorology) 8s

C

CABOCHON	ABCCHNOO	precious stone [n -S]
CALCITIC	ACCCIILT	CALCITE, mineral [adj]
CALCSPAR	AACCLPRS	calcite (mineral) [n -S]
CALCTUFA	AACCFLTU	mineral deposit [n -S]
CALCTUFF	ACCFFLTU	calctufa (mineral deposit) [n -S]

S, C, I, E, N, C, E

Down to a Science - Earth

8-letter bingos go down on your board about SCIENCE - EARTH (geology, oceanography, meteorology)

NWL23 Highlighted compiled by Jacob Cohen, Asheville Scrabble Club

```
CALMNESS
             ACELMNSS
                          state of being calm (free from agitation) [n -ES]
CENOZOIC
             CCEINOOZ
                          of or pertaining to certain geologic time period [adj]
CERUSITE
                          lead ore [n -S]
             CEEIRSTU
CHERTIER
             CEEHIRRT
                          CHERTY, resembling chert (compact rock) [adj]
                          CHILL, cool (moderately cold) [adj]
CHILLEST
             CEHILLST
                          CHILLY, cool (moderately cold) [adj]
CHILLIER
             CEHIILLR
CHILLILY
             CHIILLLY
                          CHILLY, cool (moderately cold) [adv]
CHILLING
             CGHIILLN
                          CHILL, to make cold (having little or no warmth) [v]
CHLORITE
             CEHILORT
                          mineral group [n -S]
                          available water of soil [n -S]
CHRESARD
             ACDEHRRS
CHROMING
             CGHIMNOR
                          chromium ore [n -S]
CHROMITE
             CEHIMORT
                          chromium ore [n -S]
CHROMOLY
             CHLMOORY
                          steel alloy made of chromium and molybdenum [n -LIES, -S]
CHUBASCO
             ABCCHOSU
                          violent thunderstorm [n -S]
             AABCINNR
                          principal ore of mercury [n -S]
CINNABAR
CLAYIEST
             ACEILSTY
                          CLAYEY, resembling clay [adj]
                          resembling clay [adj]
CLAYLIKE
             ACEIKLLY
CLEVEITE
             CEEEILTV
                          radioactive mineral [n -S]
                          CLIMATE, weather conditions characteristic of area [adj]
CLIMATAL
             AACILLMT
CLIMATIC
             ACCIILMT
                          CLIMATE, weather conditions characteristic of area [adj]
CLOUDIER
             CDEILORU
                          CLOUDY, overcast with clouds [adj]
CLOUDILY
             CDILLOUY
                          CLOUDY, overcast with clouds [adv]
                          CLOUD, to cover with clouds (masses of visible vapor) [v]
CLOUDING
             CDGILNOU
CLOUDLET
             CDELLOTU
                          small cloud [n -S]
COALFACE
             AACCEFLO
                          place where coal is cut out of rock [n -S]
                          state of being cold (having little or no warmth) [n -ES]
COLDNESS
             CDELNOSS
COLLUVIA
             ACILLOUV
                          rock debris [n]
                          fossil (remains of animal or plant preserved in earth's crust) [n -S]
CONODONT
             CDNNOOOT
CONTRAIL
             ACILNORT
                          visible trail of water vapor from aircraft [n]
                          state of being cool (moderately cold) [n -ES]
COOLNESS
             CELNOOSS
                          hard mineral [n -S]
CORUNDUM
            CDMNORUU
                          one who climbs crags (large jagged rock) [n -MEN]
CRAGSMAN
             AACGMNRS
CRANNOGE
             ACEGNNOR
                          crannog (artificial island) [n -S]
                          CRATON, part of earth's crust [adj]
CRATONIC
             ACNORST
CROCOITE
             CCEIOORT
                          mineral [n -S]
CROPLAND
             ACDLNOPR
                          farmland (cultivated land) [n -S]
CRYOLITE
             CEILORTY
                          mineral [n -S]
                          CUMULUS, type of cloud [adj]
CUMULOUS
             CLMOSUUU
                          CYANITE, mineral [adj]
CYANITIC
             ACCIINTY
CYCLONAL
             ACCLLNOY
                          CYCLONE, rotating system of winds [adj]
CYCLONIC
             CCCILNOY
                          CYCLONE, rotating system of winds [adj]
```

Earth Science (Geology, Oceanography, Meteorology) 8s

D

DEFERENT DEEEFNRT imaginary circle around earth [n -S] DEFOGGED DDEEFGGO DEFOG, to remove fog from [v]

8-letter bingos go down on your board about SCIENCE - EARTH (geology, oceanography, meteorology)

NWL23 Highlighted compiled by Jacob Cohen, Asheville Scrabble Club

```
DELUGING
             DEGGILNU
                          DELUGE, to flood (to inundate (to overwhelm with water)) [v]
                          DEMIST, to defog (to remove fog from) [v]
DEMISTED
             DDEEIMST
                          DETRITUS, particles of rock [adj]
             ADEILRTT
DETRITAL
DETRITUS
             DEIRSTTU
                          particles of rock [n DETRITUS]
             ADEINNOV
                          of or pertaining to certain geologic time period [adj]
DEVONIAN
             DEEINSSW
                          state of being dewy (moist with dew) [n -ES]
DEWINESS
DIABASIC
             AABCDIIS
                          DIABASE, igneous rock [adi]
                          mineral [n -S]
DIALLAGE
             AADEGILL
DIAPIRIC
             ACDIIIPR
                          DIAPIR, bend in layer of rock [adj]
DIASPORE
                          mineral [n -S]
             ADEIOPRS
             ADIILLUV
DILUVIAL
                          pertaining to flood [adj]
                          diluvial (pertaining to flood) [adj]
DILUVIAN
             ADIILNUV
                          diluvium (coarse rock material deposited by glaciers) [n -S]
DILUVION
             DIILNOUV
DILUVIUM
             DIILMUUV
                          coarse rock material deposited by glaciers [n -S, -IA]
DIOPSIDE
             DDEIIOPS
                          mineral [n -S]
DIOPTASE
             ADEIOPST
                          mineral [n -S]
                          DIORITE, igneous rock [adj]
DIORITIC
             CDIIIORT
DOLERITE
             DEEILORT
                          variety of basalt [n -S]
             DEILMOOT
                          mineral [n -S]
DOLOMITE
                          rolling treeless upland [n -s]
DOWNLAND
            ADDLNNOW
DOWNPOUR DNOOPRUW
                          heavy rain [n -S]
DOWNWASH ADHNOSWW
                          downward deflection of air [n -ES]
                          in direction that wind blows [adv]
DOWNWIND DDINNOWW
DRAFTIER
             ADEFIRRT
                          DRAFTY, having or exposed to currents of air [adj]
DRAFTILY
             ADFILRTY
                          DRAFTY, having or exposed to currents of air [adv]
             ADGHRTUY
                          drafty (having or exposed to currents of air) [adj -TIER, -TIEST]
DRAUGHTY
                          act of drifting (to move along in current) [n -S]
DRIFTAGE
             ADEFGIRT
                          DRIFTY, full of drifts (masses of wind-driven snow) [adj]
DRIFTIER
             DEFIIRRT
DRIFTING
             DFGIINRT
                          DRIFT, to move along in current [v]
                          dry (having no moisture) [adj -TIER, -TIEST]
DROUGHTY
             DGHORTUY
             ADDELNNU
                          area having many dunes [n -S]
DUNELAND
```

Earth Science (Geology, Oceanography, Meteorology) 8s

Е

EARTHIER AEEH	HIRRT EARTHY, com	posed of, resembling, or suggestive of earth [adj]
EARTHILY AEHI	LRTY in earthy (co	mposed of, resembling, or suggestive of earth) manner [adv]
EARTHING AEGH	HINRT EARTH, to co	ver with earth (soil) [v]
EARTHSET AEEH	IRSTT setting of ear	th as seen from moon [n -S]
EASTERLY AEEL	RSTY wind from ea	st [n -LIES]
ECLOGITE CEEC	GILOT type of rock	[n -S]
ELECTRUM CEEL	MRTU alloy of gold	and silver [n -S]
ELUVIATE AEEI	LTUV to undergo tr	ansfer of materials in soil [v -D, -TING, -S]
EMPYREAL AEEL	MPRY pertaining to	sky [adj]
EPIDOTIC CDEI	IIOPT EPIDOTE, mi	neral [adj]
EPIFOCAL ACEF	FILOP pertaining to	point of origin of earthquake [adj]
EPIGENIC CEEG	GIINP pertaining to	change in mineral character of rock [adj]



8-letter bingos go down on your board about SCIENCE - EARTH (geology, oceanography, meteorology)

NWL23 Highlighted compiled by Jacob Cohen, Asheville Scrabble Club

ERODABLE	ABDEELOR	erosible (capable of being eroded (to wear away by constant friction)) [adj]
ERODIBLE	BDEEILOR	erosible (capable of being eroded (to wear away by constant friction)) [adj]
EROSIBLE	BEEILORS	capable of being eroded (to wear away by constant friction) [adj]
ERUPTIVE	EEIPRTUV	type of rock [n -S]
ESSONITE	EEINOSST	variety of garnet [n -S]
EUSTATIC	ACEISTTU	eustacy (worldwide change in sea level) [adj]
EUTECTIC	CCEEITTU	alloy that has lowest possible melting point [n -S]
EUXENITE	EEEINTUX	mineral [n -S]
EXOGENIC	CEEGINOX	formed or occurring on surface of earth [adj]

Earth Science (Geology, Oceanography, Meteorology) 8s

F

```
AABDFHLN
                          band or stratum of rock impregnated with metallic sulfides [n -S]
FAHLBAND
FAVONIAN
             AAFINNOV
                          pertaining to west wind [adj]
                          mineral [n -S]
FAYALITE
             AAEFILTY
FELDSPAR
             ADEFLPRS
                          mineral [n -S]
                          FELSITE, igneous rock [adj]
FELSITIC
             CEFIILST
FELSTONE
             EEFLNOST
                          felsite (igneous rock) [n -S]
                          FENNY, marshy (resembling marsh (tract of low, wet land)) [adj]
             EEFINNST
FENNIEST
FLINKITE
             EFIIKLNT
                          mineral [n -S]
                          FLINTY, resembling flint (spark-producing rock) [adj]
FLINTIER
             EFIILNRT
FLINTING
             FGIILNNT
                          FLINT, to provide with flint (spark-producing rock) [v]
             DFGILNOO
                          FLOOD, to inundate (to overwhelm with water) [v]
FLOODING
FLOWBACK ABCFKLOW
                          wastewater created by fracking [n -S]
FLUORITE
             EFILORTU
                          mineral [n -S]
                          FLYSCH, sandstone deposit [n]
FLYSCHES
             CEFHLSSY
                          surrounded by fog [adj]
FOGBOUND
             BDFGNOOU
FOGGIEST
             EFGGIOST
                          FOGGY, filled with fog [adj]
FOOTWALL
             AFLLOOTW
                          layer of rock beneath vein of ore [n -S]
                          projecting mass of land [n -S]
FORELAND
             ADEFLNOR
                          of or pertaining to forest [adj]
FORESTAL
             AEFLORST
             DEEFORST
                          FOREST, to convert into forest (densely wooded area) [v]
FORESTED
FORESTRY
             EFORRSTY
                          science of planting and managing forests [n -RIES]
FRIGIDLY
             DFGIILRY
                          FRIGID, very cold [adv]
FROSTIER
             EFIORRST
                          FROSTY, covered with frost [adj]
                          FROSTY, covered with frost [adv]
FROSTILY
             FILORSTY
                          FROST, to cover with frost (deposit of minute ice crystals) [v]
FROSTING
             FGINORST
                          FROZEN, very cold [adv]
FROZENLY
             EFLNORYZ
                          hole from which volcanic vapors issue [n -S]
FUMAROLE
             AEFLMORU
```

Earth Science (Geology, Oceanography, Meteorology) 8s

G

GABBROIC	ABBCGIOR	GABBRO, type of rock [adj]
GABBROID	ABBDGIOR	GABBRO, type of rock [adj]
GALENITE	AEEGILNT	galena (principal ore of lead) [n -S]
GANISTER	AFGINRST	type of rock [n -S]



8-letter bingos go down on your board about SCIENCE - EARTH (geology, oceanography, meteorology) NWL23 Highlighted compiled by Jacob Cohen, Asheville Scrabble Club

```
GEMMIEST
             EEGIMMST
                          GEMMY, resembling gem (precious stone) [adj]
GEMOLOGY
             EGGLMOOY
                          science of gems [n -GIES]
                          precious stone [n -S]
GEMSTONE
             EEGMNOST
GEODESIC
             CDEEGIOS
                          geometric line [n -S]
             EGGNOOSY
                          branch of geology [n -SIES]
GEOGNOSY
                          specialist in geology [n -S]
GEOLOGER
             EEGGLOOR
GEOLOGIC
             CEGGILOO
                          GEOLOGY, science that deals with origin and structure of earth [adj]
                          practice of eating earth substances [n -GIES]
GEOPHAGY
             AEGGHPOY
GEOPHONE
             EEGHNOOP
                          device that detects vibrations in earth [n -S]
                          GEOSMIN, volatile organic component of petrichor [n]
GEOSMINS
            EGIMNOSS
GEOSPACE ACEEGOPS
                          part of outer space near Earth [n -S]
                          GEYSER, to eject jets of hot water and steam [v]
GEYSERED
             DEEEGRSY
GIBBSITE
             BBEGIIST
                          mineral [n -S]
GIRASOLE
             AEGILORS
                          girasol (variety of opal) [n -ES]
             AACEGILT
                          to cover with glaciers [v -D, -TING, -S]
GLACIATE
GLACIERS
             ACEGILRS
                          GLACIER, huge mass of ice [n]
                          GLEN, small valley (depression of earth's surface) [adj]
GLENLIKE
             EEGIKLLN
GNEISSES
             EEGINSSS
                          GNEISS, type of rock [n]
                          GNEISS, type of rock [adj]
GNEISSIC
             CEGIINSS
GOETHITE
             EEGHIOTT
                          ore of iron [n -S]
GRAINIER
                          GRAINY, granular [adj]
             AEGIINRR
GRANITIC
             ACGIINRT
                          GRANITE, type of rock [adj]
GRAPHITE
             AEGHIPRT
                          variety of carbon [n -S]
GRAVELED
             ADEEGLRV
                          GRAVEL, to pave with gravel (mixture of rock fragments) [v]
GULLYING
             GGILLNUY
                          GULLY, to form ravines by action of water [v]
                          sticky clay [n -S]
GUMBOTIL
             BGILMOTU
                          GUSTY, blowing in gusts [adj]
GUSTIEST
             EGISSTTU
GUSTLESS
             EGLSSSTU
                          having no gusts [adj]
```

Earth Science (Geology, Oceanography, Meteorology) 8s

```
AACDHKPR
                          compacted snow [n -S]
HARDPACK
HEADLAND
             AADDEHLN
                          cliff (high, steep face of rock) [n -S]
HEADWIND
             ADDEHINW
                          oncoming wind [n -S]
HELIACAL
             AACEHILL
                          pertaining to sun [adj]
HEMATITE
             AEEHIMTT
                          ore of iron [n -S]
                          pertaining to winter [adj]
HIBERNAL
             ABEHILNR
                          elevated region [n -S]
HIGHLAND
             ADGHHILN
             CEEHLNOO
                          of or pertaining to certain geologic time period [adj]
HOLOCENE
HORNFELS
             EFHLNORS
                          silicate rock [n HORNFELS, -ES]
                          to subject to heat and pressure [v -ED, -ING, -ES]
HOTPRESS
             EHOPRSST
                          to make humid (having much humidity) [v -FIED, -ING, -FIES]
HUMIDIFY
             DFHIIMUY
                          moisture of air [n -TIES]
HUMIDITY
             DHIIMTUY
HUMITURE
             EHIMRTUU
                          combined measurement of temperature and humidity [n -S]
```

	I			
ICESCAPE	ACCEEIPS	landscape covered with ice [n -S]		
IDOCRASE	ACDEIORS	mineral [n -S]		
ILLUVIAL	AIILLLUV	ILLUVIUM, type of material accumulated in soil [adj]		
ILLUVIUM	IILLMUUV	type of material accumulated in soil [n -S, -IA]		
ILMENITE	EEIILMNT	mineral [n -S]		
INFLUENT	EFILNNTU	tributary [n -S]		
INSOLATE	AEILNOST	to expose to sunlight [v -D, -ING, -S]		
ISLANDED	ADDEILNS	ISLAND, to make into island (land area entirely surrounded by water) [v]		
ISOBUTYL	BILOSTUY	hydrocarbon radical [n -S]		
ISOCHEIM	CEHIIMOS	type of isotherm (line on map connecting points of equal mean temperature) [n -S]		
ISOCHIME	CEHIIMOS	isocheim (type of isotherm (line on map connecting points of equal mean temperature)) [n -S]		
ISOCHORE	CEHIOORS	curve used to show relationship between pressure and temperature [n -S]		
ISOCHRON	CHINOORS	line on chart connecting points representing same time [n -S]		
ISOGONAL	AGILNOOS	isogone (line on map used to show characteristics of earth's magnetic field) [n -S]		
ISOGONIC	CGIINOOS	isogone (line on map used to show characteristics of earth's magnetic field) [n -S]		
ISOPHOTE	EHIOOPST	curve on chart joining points of equal light intensity [n -S]		
ISOPLETH	EHILOPST	type of isogram (line on map connecting points of equal value) [n -S]		
ISOSTACY	ACIOSSTY	isostasy (state of balance in earth's crust) [n -CIES]		
ISOSTASY	AIOSSSTY	state of balance in earth's crust [n -SIES]		
ISOTHERE	EEHIORST	type of isotherm (line on map connecting points of equal mean temperature) [n -S]		
ISOTHERM	EHIMORST	line on map connecting points of equal mean temperature [n -S]		
ISTHMOID	DHIIMOST	isthmic (pertaining to isthmus (strip of land connecting two larger land masses)) [adj]		

Earth Science (Geology, Oceanography, Meteorology) 8s

JADELIKE	ADEEIJKL	resembling jade (green gemstone) [adj]
JAROSITE	AEIJORST	mineral [n -S]
JUNGLIER	EGIJLNRU	JUNGLY, resembling jungle (land covered with dense tropical vegetation) [adj]
JURASSIC	ACIJRSSU	of or pertaining to certain geologic time period [adj]

Earth Science (Geology, Oceanography, Meteorology) 8s

Κ

KAMACITE	AACEIKMT	alloy of nickel and iron [n -S]
KAOLINIC	ACIIKLNO	KAOLIN, fine white clay [adj]
KHAMSEEN	AEEHKMNS	khamsin (hot, dry wind) [n -S]
KRYOLITE	EIKLORTY	cryolite (mineral) [n -S]
KRYOLITH	HIKLORTY	cryolite (mineral) [n -S]
KYANITIC	ACIIKNTY	KYANITE, cyanite (mineral) [adj]

Earth Science (Geology, Oceanography, Meteorology) 8s

LAKEFILL	AEFIKLLL	area of land built by filling lake [n -S]
LAKEHEAD	AADEEHKL	shore of lake farthest from outlet [n -S]
LAKELAND	AADEKLLN	area with many lakes [n -S]
LAKELIKE	AEEIKKLL	LAKE, sizable inland body of water [adj]



LAKESIDE **ADEEIKLS** land along edge of lake [n -S] **LAKEWARD AADEKLRW** facing lake [adj] AADFLNST attached to shore -- used of ice [adj] LANDFAST natural feature of earth's surface [n -S] **LANDFORM ADFLMNOR ADILLNPS** fall of mass of earth [n S] LANDSLIP toward land [adv] LANDWARD **AADDLNRW** LANDWASH **AADHLNSW** shore area between high-water mark and sea [n -ES] small fragment of lava [n -LLI] **LAPILLUS AILLLPSU** LATERITE **AEEILRTT** type of soil [n -S] **AEEILRTZ** to convert to laterite [v -D, -ZING, -S] LATERIZE LAVALIKE AAEIKLLV resembling lava (molten rock that issues from volcano) [adj] LAZULITE AEILLTUZ mineral [n -S] LAZURITE **AEILRTUZ** mineral [n -S] LEAFMOLD **ADEFLLMO** soil composed mostly of decayed leaves [n -S] CCEIILTU LEUCITE, mineral [adj] LEUCITIC LEVANTER **AEELNRTV** easterly Mediterranean wind [n -S] southwest wind [n -S] LIBECCIO BCCEIILO LIGNITIC CGIIILNT LIGNITE, type of coal [adj] pertaining to open water of lake or pond [adj] LIMNETIC **CEIILMNT** LIMONITE **EIILMNOT** major ore of iron [n -S] HILLOOST type of soil [n -S] LITHOSOL LITTORAL AILLORTT coastal region [n -S] LOAMY, resembling loam (type of soil) [adj] LOAMIEST **AEILMOST** LOAMLESS **AELLMOSS** having no loam [adj] LOESSIAL AEILLOSS LOESS, soil deposit [adj] body that gives light [n -RIES] LUMINARY **AILMNRUY**

Earth Science (Geology, Oceanography, Meteorology) 8s

М

NAACNAATIC	A A COTNANT	MACNAA II II C III C III C III C III C
MAGMATIC	AACGIMMT	MAGMA, molten matter from which igneous rock is formed [adj]
MAGNOXES	AEGMNOSX	MAGNOX, magnesium-based alloy [n]
MAINLAND	AADILMNN	principal land mass [n -S]
MALMIEST	AEILMMST	MALMY, resembling malm (soft, friable limestone) [adj]
MAMMATUS	AAMMMSTU	type of cloud [n -TI]
MANGANIN	AAGIMNNN	alloy of copper, manganese, and nickel [n -S]
MARISHES	AEHIMRSS	MARISH, marsh (tract of low, wet land) [n]
MARLIEST	AEILMRST	MARLY, abounding with marl (earthy deposit containing lime, clay, and sand) [adj]
MARLITIC	ACIILMRT	MARLITE, type of marl [adj]
MARSHIER	AEHIMRRS	MARSHY, resembling marsh (tract of low, wet land) [adj]
MAUSIEST	AEIMSSTU	MAUSY, mauzy (foggy, misty) [adj]
MAUZIEST	AEIMSTUZ	MAUZY, foggy, misty [adj]
MELANITE	AEEILMNT	black variety of garnet [n -S]
MELILITE	EEIILLMT	mineral group [n -S]
MESOZOIC	CEIMOOSZ	of or pertaining to certain geologic time period [adj]
METEORIC	CEEIMORT	METEOR, small celestial body that enters earth's atmosphere [adj]
MICROBAR	ABCIMORR	unit of atmospheric pressure [n -S]



MILLIBAR	ABIILLMR	unit of atmospheric pressure [n -S]
MIMETITE	EEIIMMTT	ore of lead [n -S]
MINEABLE	ABEEILMN	minable (capable of being mined) [adj]
MIRINESS	EIIMNRSS	state of being miry (swampy (marshy (resembling marsh))) [n -ES]
MIZZLIER	EIILMRZZ	MIZZLY, characterized by fine rain [adj]
MIZZLING	GIILMNZZ	MIZZLE, to rain in fine droplets [v]
MONAZITE	AEIMNOTZ	mineral [n -S]
MONOLITH	HILMNOOT	large block of stone [n -S]
MOORIEST	EIMOORST	MOORY, marshy (resembling marsh (tract of low, wet land)) [adj]
MOORLAND	ADLMNOOR	tract of marshy land [n -S]
MORAINAL	AAILMNOR	MORAINE, accumulation of debris deposited by glacier [adj]
MORAINIC	ACIIMNOR	MORAINE, accumulation of debris deposited by glacier [adj]
MORASSES	AEMORSSS	MORASS, marsh (tract of low, wet land) [n]
MOUNTAIN	AIMNNOTU	large, natural elevation of earth's surface [n -S]
MUDSTONE	DEMNOSTU	type of rock [n -S]
MUGGIEST	EGGIMSTU	MUGGY, warm and humid [adj]
MULLOCKY	CKLLMOUY	MULLOCK, waste earth or rock from mine [adj]
MYLONITE	EILMNOTY	type of rock [n -S]

Earth Science (Geology, Oceanography, Meteorology) 8s

N

NEPHRITE	EEHINPRT	mineral [n -S]
NIMBUSED	BDEIMNSU	NIMBUS, luminous cloud [adj]
NIMBUSES	BEIMNSSU	NIMBUS, luminous cloud [n]
NIPPIEST	EIINPPST	NIPPY, sharp or biting [adj]
NONPOLAR	ALNNOOPR	not polar [adj]
NONTIDAL	ADILNNOT	not tidal [adj]
NUBILOSE	BEILNOSU	nubilous (cloudy (overcast with clouds)) [adj]
NUBILOUS	BILNOSUU	cloudy (overcast with clouds) [adj]

Earth Science (Geology, Oceanography, Meteorology) 8s

0

OBSIDIAN	ABDIINOS	volcanic glass [n -S]
OFFSHORE	EFFHOORS	area of submerged land out from shore [n -S]
OILFIELD	DEFIILLO	area that yields petroleum [n -S]
OLIVINIC	CIIILNOV	OLIVINE, mineral [adj]
OROGENIC	CEGINOOR	OROGENY, process of mountain formation [adj]
OROMETER	EEMOORRT	type of barometer [n -S]
OVERCAST	ACEORSTV	to become cloudy or dark [v OVERCAST, -ED, -TING, -S]
OVERCOLD	CDELOORV	too cold [adj]
OVERMELT	EELMORTV	to melt too much [v -ED, -ING, -S]
OVERMILD	DEILMORV	too mild [adj]
OVERMINE	EEIMNORV	to mine to excess [v -D, -NING, -S]
OVERSOAK	AEKOORSV	to soak too much [v -ED, -ING, -S]
OVERWARM	AEMORRVW	to warm too much [v -ED, -ING, -S]
OZONIZER	EINOORZZ	device for converting oxygen into ozone [n -S]

Earth Science (Geology, Oceanography, Meteorology) 8s

P

```
PAHOEHOE
             AEEHHOOP
                          smooth solidified lava [n -S]
             AELLOOPS
                          layer of ancient soil [n -S]
PALEOSOL
                          PARKY, chilly (cool (moderately cold)) [adj]
PARKIEST
             AEIKPRST
PARKLAND
             AADKLNPR
                          grassland region with isolated or grouped trees [n -S]
PEARLITE
             AEEILPRT
                          cast-iron alloy [n -S]
PEATLAND
             AADELNPT
                          land consisting mostly of peat [n -S]
                          PEBBLY, resembling pebbles [adj]
PEBBLIER
             BBEEILPR
PEDALFER
             ADEEFLPR
                          type of soil [n -S]
PENUMBRA
             ABEMNPRU
                          partial shadow [n -E, -S]
PERLITIC
                          PERLITE, volcanic glass [adj]
             CEIILPRT
PETUNTSE
             EENPSTTU
                          mineral [n -S]
PETUNTZE
                          petuntse (mineral) [n -S]
             EENPTTUZ
PHYLLITE
             EHILLPTY
                          foliated rock [n -S]
                          PICRITE, igneous rock [adj]
PICRITIC
             CCIIIPRT
PIEDMONT
             DEIMNOPT
                          area lying at foot of mountain [n -S]
             ADEILNNP
                          land forested with pine [n -S]
PINELAND
PISOLITE
             EIILOPST
                          limestone [n -S]
PISOLITH
             HIILOPST
                          small rounded concretion of limestone [n -S]
PITCHIER
             CEHIIPRT
                          PITCHY, tarry (resembling tar) [adj]
PLANOSOL
             ALLNOOPS
                          type of soil [n -S]
PLASHIER
             AEHILPRS
                          PLASHY, marshy (resembling marsh (tract of low, wet land)) [adj]
PLIOCENE
             CEEILNOP
                          of or pertaining to certain geologic time period [adj]
                          graphite (variety of carbon) [n -S]
PLUMBAGO
             ABGLMOPU
                          PLUTON, formation of igneous rock [adj]
PLUTONIC
             CILNOPTU
             EILOPSUV
                          pluvious (pertaining to rain) [adj]
PLUVIOSE
PLUVIOUS
             ILOPSUUV
                          pertaining to rain [adj]
                          POACHY, swampy (marshy (resembling marsh (tract of low, wet land))) [adj]
POACHIER
             ACEHIOPR
PODSOLIC
             CDILOOPS
                          PODSOL, podzol (infertile soil) [adj]
PODZOLIC
             CDILOOPZ
                          PODZOL, infertile soil [adj]
                          semiarid region [n -S]
POECHORE
             CEEHOOPR
POLYTYPE
             ELOPPTYY
                          crystal structure [n -S]
PORPHYRY
             HOPPRRYY
                          igneous rock [n -RIES]
POSTBURN
             BNOPRSTU
                          following burn [adj]
POSTFIRE
             EFIOPRST
                          following fire [adj]
                          variety of steatite [n -S]
POTSTONE
             ENOOPSTT
                          pertaining to land [adj]
PRAEDIAL
             AADEILPR
             AEIMMPST
                          fine-grained rock [n -S]
PSAMMITE
                          rock composed of small pebbles [n -S]
PSEPHITE
             EEHIPPST
PUMICING
             CGIIMNPU
                          PUMICE, to polish with porous volcanic rock [v]
                          porous volcanic rock [n -S]
PUMICITE
             CEIIMPTU
PYRITISE
             EIIPRSTY
                          to pyritize (to convert into pyrite) [v -D, -SING, -S]
PYRITIZE
             EIIPRTYZ
                          to convert into pyrite [v -D, -ZING, -S]
             EENOPRXY
                          any of group of minerals common in igneous rocks [n -S]
PYROXENE
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Earth Science (Geology, Oceanography, Meteorology) 8s

Q

QUAGGIER	AEGGIQRU	QUAGGY, marshy (resembling marsh (tract of low, wet land)) [adj]
QUAGMIRE	AEGIMQRU	area of marshy ground [n -S]
QUAGMIRY	AGIMQRUY	marshy (resembling marsh (tract of low, wet land)) [adj -RIER, -RIEST]
QUARRIED	ADEIQRRU	QUARRY, to dig stone from excavation [v]
QUARRIER	AEIQRRRU	one that quarries (to dig stone from excavation) [n -S]
QUARRIES	AEIQRRSU	QUARRY, to dig stone from excavation [v]
QUARTZES	AEQRSTUZ	QUARTZ, mineral [n]

Earth Science (Geology, Oceanography, Meteorology) 8s

R

RAINDROP	ADINOPRR	drop of rain [n -S]
RAINFALL	AAFILLNR	fall of rain [n -S]
RAINIEST	AEIINRST	RAINY, marked by rain [adj]
RAINLESS	AEILNRSS	having no rain [adj]
RAINWASH	AAHINRSW	to wash material downhill by rain [v -ED, -ING, -ES]
REEFIEST	EEEFIRST	REEFY, abounding in ridges of rock [adj]
REFUGIUM	EFGIMRUU	stable area during period of continental climactic change [n -IA]
REGOLITH	EGHILORT	layer of loose rock [n -S]
RENDZINA	ADEINNRZ	type of soil [n -S]
RETINITE	EEIINRTT	fossil resin [n -S]
RHYOLITE	EHILORTY	volcanic rock [n -S]
RIDGETOP	DEGIOPRT	crest of ridge [n -S]
RIDGIEST	DEGIIRST	RIDGY, having ridges [adj]
RIMINESS	EIIMNRSS	condition of being rimy (frosty) [n -ES]
RIVERBED	BDEEIRRV	area covered or once covered by river [n -S]
RIVERINE	EEIINRRV	pertaining to river (large, natural stream of water) [adj]
ROCKLESS	CEKLORSS	having no rocks [adj]
ROCKLIKE	CEIKKLOR	resembling rock (large mass of stone) [adj]
ROCKWORK	CKKOORRW	natural mass of rocks [n -S]

Earth Science (Geology, Oceanography, Meteorology) 8s

S

SANDSPIT	ADINPSST	small point of land created by sand dunes [n -S]
SANIDINE	ADEIINNS	glassy variety of feldspar [n -S]
SAPONITE	AEINOPST	mineral found in veins and cavities of rocks [n -S]
SAPPHIRE	AEHIPPRS	blue gem [n -S]
SAPROPEL	AELOPPRS	mud consisting chiefly of decaying organic matter [n -S]
SARDONYX	ADNORSXY	variety of quartz [n -ES]
SASTRUGA	AAGRSSTU	ridge of snow formed by wind in polar regions [n -GI]
SATURANT	AANRSTTU	substance used to saturate [n -S]
SAVANNAH	AAAHNNSV	savanna (flat, treeless grassland) [n -S]
SAXATILE	AAEILSTX	living or growing among rocks [adj]
SCABLAND	AABCDLNS	rocky land with little soil cover [n -S]

8-letter bingos go down on your board about SCIENCE - EARTH (geology, oceanography, meteorology)

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```
SCHLIERE
                          small streak in igneous rock [n -N]
             CEEHILRS
SCIROCCO
                          sirocco (hot, dry wind) [n -S]
             CCCIOORS
                          seacoast (land bordering on sea) [n -S]
SEABOARD
             AABDEORS
             AACEOSST
                          land bordering on sea [n -S]
SEACOAST
SEAMOUNT
             AEMNOSTU
                          undersea mountain [n -S]
SEAQUAKE
             AAEEKQSU
                          undersea earthquake [n -S]
SEASHORE
             AEEHORSS
                          land bordering on sea [n -S]
                          natural activity involved in earthquakes [n -S]
SEISMISM
             EIIMMSSS
SELENITE
             EEEILNST
                          variety of gypsum [n -S]
                          characterized by light rainfall [adj]
SEMIARID
             ADEIIMRS
SEPTARIA
             AAEIPRST
                          limestone nodules [n]
SHALIEST
             AEHILSST
                          SHALY, resembling shale (fissile rock) [adj] / SHALEY [adj]
                          hole drilled in rock to hold explosives [n -S]
SHOTHOLE
             EHHLOOST
             DEEIIRST
                          mineral [n -S]
SIDERITE
                          type of soil [n -S]
SIEROZEM
             EEIMORSZ
                          SILTY, full of silt [adj]
SILTIEST
             EIILSSTT
                          of or pertaining to certain geologic time period [adj]
SILURIAN
             AIILNRSU
SINKHOLE
             EHIKLNOS
                          natural depression in land surface [n -S]
                          SKERRY, small, rocky island [n]
SKERRIES
             EEIKRRSS
SKYSCAPE
             ACEKPSSY
                          view of sky [n -S]
                          skyward (toward sky) [adv]
SKYWARDS
             ADKRSSWY
SLATCHES
             ACEHLSST
                          SLATCH, calm between breaking waves [n]
SLEETIER
             EEEILRST
                          SLEETY, resembling sleet [adj]
SLEETING
             EEGILNST
                          SLEET, to shower sleet (frozen rain) [v]
SMALTINE
             AEILMNST
                          smaltite (mineral) [n -S]
                          mineral [n -S]
SMALTITE
             AEILMSTT
                          clayey mineral [n -S]
SMECTITE
             CEEIMSTT
                          SMOGGY, filled with smog [adj]
SMOGGIER
             EGGIMORS
SMOGLESS
             EGLMOSSS
                          SMOG, atmospheric mixture of smoke and fog [adj]
                          region that receives appreciable amount of snow each year [n -S]
SNOWBELT
             BELNOSTW
SNOWFALL
             AFLLNOSW
                          fall of snow [n -S]
             EINOSSTW
                          SNOWY, abounding in snow [adj]
SNOWIEST
SNOWLAND
            ADLNNOSW
                          area marked by great amount of snow [n -S]
SNOWLESS
             ELNOSSSW
                          having no snow [adj]
SNOWLIKE
             EIKLNOSW
                          resembling snow [adj]
                          water produced by melting of snow [n -S]
SNOWMELT
             ELMNOSTW
                          accumulation of packed snow [n -S]
SNOWPACK
             ACKNOPSW
SODALITE
             ADEILOST
                          mineral [n -S]
                          carried on without soil (finely divided rock mixed with organic matter) [adj]
SOILLESS
             EILLOSSS
                          poisonous alkaloid [n -S]
SOLANINE
             AEILNNOS
SOLONETS
             ELNOOSST
                          solonetz (type of soil) [n -ES]
                          type of soil [n -ES]
SOLONETZ
             ELNOOSTZ
                          time of year when sun is at its greatest distance from celestial equator [n -S]
SOLSTICE
             CEILOSST
SOUPIEST
             EIOPSSTU
                          SOUPY, foggy (filled with fog) [adj]
SPALLING
             AGILLNPS
                          chip of stone or ore [n -S]
SPARRIER
             AEIPRRRS
                          SPARRY, resembling spar (lustrous mineral) [adj]
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8-letter bingos go down on your board about SCIENCE - EARTH (geology, oceanography, meteorology)

NWL23 Highlighted compiled by Jacob Cohen, Asheville Scrabble Club

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SPEISSES
             EEIPSSSS
                          SPEISS, metallic mixture obtained in smelting certain ores [n]
                          SPILITE, form of basalt [adj]
SPILITIC
             CIIILPST
SPINELLE
                          spinel (mineral) [n -S]
             EEILLNPS
             DLOOOPSS
                          acidic forest soil [n -S]
SPODOSOL
                          tin-mining region [n -RIES]
STANNARY
             AANNRSTY
                          ore of tin [n -S]
STANNITE
             AEINNSTT
STEATITE
             AEEISTTT
                          variety of talc [n -S]
                          STEEL, to cover with steel (tough iron alloy) [v]
STEELING
             EEGILNST
STIBNITE
             BEIINSTT
                          ore of antimony [n -S]
                          mineral [n -S]
STILBITE
             BEIILSTT
STOPBANK
             ABKNOPST
                          embankment along river [n -s]
                          STORMY, storming [adj]
STORMIER
             EIMORRST
                          STORMY, storming [adv]
STORMILY
             ILMORSTY
STORMING
             GIMNORST
                          STORM, to blow violently [v]
                          STREAM, to flow in steady current [v]
STREAMED
             ADEEMRST
             ABBINSSU
                          section of area drained by river [n -S]
SUBBASIN
                          somewhat humid [adj]
SUBHUMID
             BDHIMSUU
SUBOCEAN
             ABCENOSU
                          existing below floor of ocean [adj]
             ABLOPRSU
                          situated just outside polar circles [adj]
SUBPOLAR
SUCCINIC
             CCCIINSU
                          pertaining to amber (fossil resin) [adj]
             EILRRSTU
                          SULTRY, very hot and humid [adj]
SULTRIER
SULTRILY
             ILLRSTUY
                          SULTRY, very hot and humid [adv]
                          SUMMER, to pass summer (warmest season of year) [v]
SUMMERED
             DEEMMRSU
SUMMERLY
             ELMMRSUY
                          summery (characteristic of summer) [adj]
SUNBAKED
             ABDEKNSU
                          baked by sun [adj]
                          light of sun [n -S]
SUNLIGHT
             GHILNSTU
SUNSHINE
             EHINNSSU
                          light of sun [n -S]
                          SUNSHINE, light of sun [adj]
SUNSHINY
             HINNSSUY
SUNSTONE
             ENNOSSTU
                          variety of quartz [n -S]
SUPERHOT
             EHOPRSTU
                          exceedingly hot [adj]
             AELNPRSU
                          pertaining to sky [adj]
SUPERNAL
             EFIRSSTU
                          SURFY, abounding in breaking waves [adj]
SURFIEST
SURFLIKE
             EFIKLRSU
                          resembling breaking waves [adj]
SURFSIDE
             DEFIRSSU
                          situated near seashore [adj]
SWAMPIER
             AEIMPRSW
                          SWAMPY, marshy (resembling marsh (tract of low, wet land)) [adj]
SWAMPING
             AGIMNPSW
                          SWAMP, to inundate (to overwhelm with water) [v]
                          swampy (marshy (resembling marsh (tract of low, wet land))) [adj]
SWAMPISH
             AHIMPSSW
                          SYENITE, igneous rock [adj]
SYENITIC
             CEIINSTY
SYLVATIC
             ACILSTVY
                          pertaining to forest [adj]
SYNCLINE
             CEILNNSY
                          type of rock formation [n -S]
```

Earth Science (Geology, Oceanography, Meteorology) 8s

T

TACONITE	ACEINOTT	low-grade iron ore [n -S]
TALCIEST	ACEILSTT	TALCY, TALC, to treat with talc (soft mineral with soapy texture) [adj]
TALCKING	ACGIKI NT	TALC to treat with talc (soft mineral with soany texture) [v]



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TALCUMED
             ACDELMTU
                          TALCUM, to treat with powder made from talc [v]
TELLURIC
             CEILLRTU
                          pertaining to earth [adj]
TENORITE
                          mineral [n -S]
             EEINORTT
TEPHRITE
             EEHIPRTT
                          volcanic rock [n -S]
                          TERRAS, trass (volcanic rock) [n]
TERRASES
             AEERRSST
                          accompanied with thunder [adj]
THUNDERY
             DEHNRTUY
                          land alternately covered and uncovered by tide [n -S]
TIDELAND
             ADDEILNT
TIDELESS
             DEEILSST
                          lacking tide [adj]
TIDELIKE
             DEEIIKLT
                          resembling tide [adj]
                          line on shore marking highest point of tide [n -S]
TIDELINE
             DEEIILNT
TIDEMARK
             ADEIKMRT
                          mark showing highest or lowest point of tide [n -S]
TIGEREYE
             EEEGIRTY
                          gemstone (precious stone) [n -S]
TINSTONE
                          tin ore [n -S]
             EINNOSTT
TITANITE
             AEIINTTT
                          mineral [n -S]
TOPAZINE
                          TOPAZ, mineral [adj]
             AEINOPTZ
                          TORNADO, violent windstorm [adj]
TORNADIC
             ACDINORT
                          TORRID, extremely hot [adj]
TORRIDER
             DEIORRRT
TORRIDLY
             DILORRTY
                          TORRID, extremely hot [adv]
TRACHYTE
             ACEHRTTY
                          light-colored igneous rock [n -S]
TRAPPEAN
             AAENPPRT
                          pertaining to traprock (igneous rock) [adj]
TRAPPOSE
             AEOPPRST
                          trappean (pertaining to traprock (igneous rock)) [adj]
             AOPPRSTU
TRAPPOUS
                          trappean (pertaining to traprock (igneous rock)) [adj]
TRAPROCK
             ACKOPRRT
                          igneous rock [n -S]
TRIASSIC
             ACIIRSST
                          of or pertaining to certain geologic time period [adj]
TRICHITE
             CEHIIRTT
                          minute mineral body found in volcanic rocks [n -S]
TRIPLITE
             EIILPRTT
                          mineral [n -S]
                          mineral [n -S]
TROILITE
             EIILORTT
                          TSUNAMI, very large ocean wave [adj]
TSUNAMIC
             ACIMNSTU
TYPHONIC
             CHINOPTY
                          TYPHOON, tropical hurricane [adj]
```

Earth Science (Geology, Oceanography, Meteorology) 8s

U

```
UDOMETER
             DEEMORTU
                          rain gauge [n -S]
UDOMETRY
             DEMORTUY
                          measurement of rain [n -RIES]
UINTAITE
             AEIINTTU
                          variety of asphalt [n -S]
ULTRAHOT
             AHLORTTU
                          extremely hot [adj]
                          mineral consisting of copper selenide [n -S]
UMANGITE
             AEGIMNTU
                          CLOUDY, overcast with clouds [adj]
UNCLOUDY
             CDLNOUUY
UNDERSET
             DEENRSTU
                          current below surface of ocean [n -S] / to place under something [v UNDERSET, -TTING, -S]
UNDERTOW
             DENORTUW
                          seaward pull of receding waves breaking on shore [n -S]
             ADEHNTUW
                          thawed [adj] / UNTHAW, to thaw (to melt (to change from solid to liquid state by heat)) [v]
UNTHAWED
UNWARMED
             ADEMNRUW
                          not warmed (to make warm) [adj]
                          upward deformation of rock mass into dome shape [n -S]
UPDOMING
             DGIMNOPU
UPSTREAM
             AEMPRSTU
                          toward source of stream [adv]
URALITIC
             ACIILRTU
                          URALITE, mineral [adj]
URANITIC
             ACIINRTU
                          URANITE, mineral [adj]
```

Earth Science (Geology, Oceanography, Meteorology) 8s

V

VALLEYED	ADEELLVY	VALLEY, depression of earth's surface [adj]
VAPORING	AGINOPRV	VAPOR, to emit vapor (visible floating moisture) [v]
VAPOURED	ADEOPRUV	VAPOUR, to vapor (to emit vapor (visible floating moisture)) [v]
VAPOURER	AEOPRRUV	vaporer (one that vapors (to emit vapor (visible floating moisture))) [n -S]
VERNALLY	AELLNRVY	VERNAL, pertaining to spring [adv]
VERTISOL	EILORSTV	type of clayey soil [n -S]
VESUVIAN	AEINSUVV	mineral [n -S]
VOLCANIC	ACCILNOV	rock produced by volcano [n -S]
VORTEXES	EEORSTVX	VORTEX, whirling mass of fluid [n]
VORTICAL	ACILORTV	VORTEX, whirling mass of fluid [adj]
VORTICES	CEIORSTV	VORTEX, whirling mass of fluid [n]
VULCANIC	ACCILNUV	pertaining to volcano (opening in earth's crust through which molten rock and gases are ejected) [adj]

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W

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AEELSSVW
                          having no waves (moving ridges on surface of liquid) [adj]
WAVELESS
WAVELIKE
             AEEIKLVW
                          resembling wave [adj]
                          state of being wavy (having waves) [n -ES]
WAVINESS
             AEINSSVW
             ADEEHLLW
WELLHEAD
                          source of spring or stream [n -S]
WELLSITE
             EEILLSTW
                          mineral [n -S]
WESTERLY
             EELRSTWY
                          wind from west [n -LIES]
WHIRLIES
             EHIILRSW
                          WHIRLY, small tornado [n]
                          wave with crest of foam [n -S]
WHITECAP
             ACEHIPTW
                          arctic weather condition [n -S]
WHITEOUT
             EHIOTTUW
             ADDILLNW
                          uncultivated land [n -S]
WILDLAND
WILDWOOD
            DDILOOWW
                          natural forest land [n -S]
WILLIWAU
             AIILLUWW
                          williwaw (violent gust of cold wind) [n -S]
WILLIWAW
             AIILLWWW
                          violent gust of cold wind [n -S]
WILLYWAW
             AILLWWWY
                          williwaw (violent gust of cold wind) [n -S]
WINDBELL
             BDEILLNW
                          light bell that can be sounded by wind [n -S]
WINDBURN
             BDINNRUW
                          to be affected with skin irritation caused by exposure to wind [v -ED, -T, -ING, -S]
WINDFLAW
             ADFILNWW
                          gust of wind [n -S]
WINDIEST
             DEIINSTW
                          WINDY, marked by strong wind [adj]
                          being without wind [adj]
WINDLESS
             DEILNSSW
                          force exerted by wind on structure [n -S]
WINDLOAD
            ADDILNOW
                          snow that has been compacted by wind [n -S]
WINDPACK
             ACDIKNPW
             ABDILNSW
                          crust formed on soft snow by wind [n -S]
WINDSLAB
WINDSOCK
             CDIKNOSW
                          device used to indicate wind direction [n -S]
            ADDINRWW
                          direction from which wind blows [n -S]
WINDWARD
                          WINTER, to pass winter (coldest season of year) [v]
WINTERED
             DEEINRTW
WINTERER
             EEINRRTW
                          one that winters (to pass winter (coldest season of year)) [n -S]
WINTERLY
             EILNRTWY
                          wintry (characteristic of winter) [adj]
                          WINTRY, characteristic of winter [adj]
WINTRIER
             EIINRRTW
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WINTRILY IILNRTWY WINTRY, characteristic of winter [adv]

WOODLAND ADDLNOOW land covered with trees [n -S]

WOODSIER DEIOORSW WOODSY, suggestive of forest [adj]

WURTZITE EIRTTUWZ mineral [n -S]

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X

XENOLITH EHILNOTX rock fragment included in another rock [n -S]

XENOTIME EEIMNOTX yellowish-brown mineral [n -S]

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Υ

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Z

ZASTRUGA AAGRSTUZ sastruga (ridge of snow formed by wind in polar regions) [n -GI]

ZEOLITIC CEIILOTZ ZEOLITE, mineral [adj] ZIRCALOY ACILORYZ zirconium alloy [n -S]