

WORD PUZZLE*

- aqueduct
- aquifer
- contaminant
- desalinization
- erosion
- estuary
- flood
- headwater
- irrigation
- levee
- pathogen
- percolation
- permeability
- porosity
- reservoir
- sample
- subsidence
- transpiration
- tributary
- watershed
- water

y	t	i	l	i	b	a	e	m	r	e	p	d	g	h	d	j	i	a	k	b	l	e
a	n	f	o	w	q	i	c	l	s	r	u	o	y	i	t	f	v	s	x	n	r	m
k	y	e	t	b	z	h	e	a	d	w	a	t	e	r	s	h	e	d	o	o	l	f
c	a	v	h	c	k	a	y	f	h	x	z	a	l	f	o	q	p	z	n	v	i	j
m	n	o	i	t	a	g	i	r	r	i	h	u	x	e	k	c	m	r	b	m	r	w
o	o	u	w	a	e	r	v	n	d	t	m	p	b	t	y	r	e	e	u	i	n	o
k	i	j	c	n	o	c	o	n	t	a	m	i	n	a	n	t	n	s	f	s	o	c
v	t	y	x	j	f	a	g	l	q	p	a	d	w	n	a	n	d	e	w	e	i	g
p	a	r	b	p	w	q	p	m	c	x	g	i	j	w	j	e	g	r	e	y	t	q
d	z	r	u	e	l	u	z	i	k	s	d	e	g	z	c	g	e	v	x	i	a	k
q	i	k	a	y	s	e	k	n	u	b	r	o	v	a	q	o	w	o	n	b	r	r
i	n	g	r	j	p	d	t	a	e	o	h	x	q	y	m	h	s	i	f	o	i	m
h	i	r	e	f	i	u	q	a	s	i	s	n	c	t	r	t	h	r	n	h	p	a
w	l	y	j	i	m	c	v	i	v	u	d	l	m	e	x	a	l	e	d	j	s	u
n	a	z	e	c	i	t	o	p	g	b	n	t	w	s	l	p	u	l	y	z	n	h
j	s	f	k	i	d	n	o	i	t	a	l	o	c	r	e	p	m	t	c	t	a	f
e	e	o	r	o	x	r	r	z	q	o	w	g	a	j	b	i	m	g	s	o	r	p
m	d	s	y	t	o	y	d	h	l	e	s	l	a	p	v	k	e	a	d	e	t	i
l	y	q	a	s	e	i	l	c	i	e	c	n	e	d	i	s	b	u	s	x	r	l
g	p	t	i	m	h	b	r	t	p	u	k	q	l	f	o	r	a	l	e	v	e	e
p	u	t	z	x	a	s	l	r	a	w	d	e	n	q	y	r	f	n	z	w	s	n
a	y	v	f	t	g	j	k	z	t	r	i	b	u	t	a	r	y	u	b	h	v	c

*Solution on page 39

Wordsearch by Sheila Anderson

WATER TRIVIA

How much water is there on Earth?

- a) 93 million cubic miles
- b) 117 million cubic miles
- c) 252 million cubic miles
- d) 344 million cubic miles

According to the LennTech, a water treatment company based in Rotterdam, the total amount of water on Earth has a volume of 344 million cubic miles. Of this, 315 million cubic miles is seawater, nine million is groundwater, and seven million is frozen in ice caps. The planet's lakes and streams account for 53,000 cubic miles while an additional 4,000 cubic miles of water is atmospheric moisture.

Hmmmm

It can take the equivalent of a human lifetime for groundwater to traverse one mile.

Source: U.S. Geological Survey

QUOTES

Water is the driver of nature.

—Leonardo da Vinci (1452–1519)

Water helped ancient man learn those first lessons about the rights of others and responsibility to a larger society. It became part of the moral and mental legacy parents passed on to their children.

—M. Meyer (dates unknown)

The stone in the water knows nothing of the hill, which lies parched in the sun.

—African Proverb

Everything is funny as long as it is happening to somebody else.

—Will Rogers (1879–1935)