

Stocking recreational fish ponds



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population that will provide good pond fishing in about two years' time. Bluegill (not hybrid bluegill) and largemouth bass form a predator-prey relationship where the prolific spawning of bluegill provide enough food to support a largemouth bass population. Largemouth bass consume some of the bluegill and control their overpopulation. Two years after you stock a pond, you should have largemouth bass at least a foot long and bluegill at least 6 inches in length. You can catch these fish provided they are stocked and harvested in the proper numbers.

You can stock redear sunfish and channel catfish as supplemental species if desired. Fish stocking rates are listed: stock 400 fingerling bluegill (1 to 2 inches long) per acre in the fall*; stock 120 largemouth bass per acre in the spring; 50 channel catfish fingerlings may be stocked per acre in the fall if desired; and *40% of the bluegill (160 fingerlings) may be substituted with redear sunfish (shell crackers) if desired (redear sunfish only spawn once a

year and will not provide an adequate food source for bass if stocked without bluegill).

It's more difficult to maintain a balanced fish population in smaller ponds. You can be better off stocking ponds less than a half-acre in size with 50 -100 channel catfish fingerlings and fathead minnows for forage fish or feed them a commercial catfish feed instead.

It is important to stock only bluegill, largemouth bass, redear sunfish and channel catfish in ponds. You should not stock fish species such as crappie, hybrid sunfish, gizzard shad, golden shiners, bullhead catfish and yellow perch, as they may overpopulate small ponds. Ponds containing undesirable species often need to be drained or the entire fish population chemically eliminated and later restocked.

Restocking ponds that contain existing fish populations is challenging since fish fingerlings are typically small and easily consumed by larger fish. Buying large replacement fish may be expensive. Transferring fish from other ponds or lakes is

not recommended, because it may introduce disease problems.

In time, many ponds may become overcrowded with small, stunted largemouth bass. Removing some of these small fish may correct the problem. However, these ponds may provide fewer but larger bluegill.

Ponds with overpopulated bluegill will produce many 2- to 3-inch long fish and often a few large largemouth bass that are hard to catch. You can add more largemouth bass to the pond to try to obtain a balanced population.

To maintain a proper balance among fish populations, a rule of thumb is to harvest 4 or 5 pounds of bluegill for every pound of largemouth bass removed. More information on aquaculture topics is available at the Estill County Cooperative Extension Service. Our telephone number is 606-723-4557. Be safe and enjoy your summer!

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Wishing Well®

3	4	3	4	6	4	7	4	3	6	3	4	7
M	B	O	A	N	L	A	A	N	E	E	N	D
3	6	4	7	3	7	5	8	3	4	3	2	5
Y	W	C	V	E	E	P	T	A	E	R	S	L
4	7	3	7	4	2	4	3	2	4	2	7	4
T	N	N	T	H	T	E	E	A	B	Y	U	U
7	4	5	7	3	4	8	3	4	3	4	6	7
R	D	U	E	D	G	R	T	E	H	T	A	C
3	7	8	6	2	3	8	7	5	3	5	7	6
R	A	Y	C	T	O	H	L	N	U	G	L	C
3	7	5	3	6	3	6	8	5	6	3	6	2
G	S	E	H	L	A	A	A	I	I	J	M	R
8	3	8	3	2	3	8	3	8	3	2	3	5
R	O	D	U	R	E	N	R	E	E	Y	N	

HERE IS A PLEASANT LITTLE GAME that will give you a message every day. It's a numerical puzzle designed to spell out your fortune. Count the letters in your first name. If the number of letters is 6 or more, subtract 4. If the number is less than 6, add 3. The result is your key number. Start at the upper left-hand corner and check one of your key numbers, left to right. Then read the message the letters under the checked figures give you.

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CryptoQuip

This is a simple substitution cipher in which each letter used stands for another. If you think that X equals O, it will equal O throughout the puzzle. Solution is accomplished by trial and error.

Clue: O equals N

FL UTD I.S. YDWD UM RM YFGI MO
UTD SMA, F PBHHMPD TD EMBGI
AD PHFOOFOR MBU ML EMOUWMG.

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CryptoQuote

AXYDLBAAXR
is LONGFELLOW

One letter stands for another. In this sample, A is used for the three L's, X for the two O's, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each week the code letters are different.

TETFB ZGFTLO PC QFTLZJPV
JA GTYO JV UPAJZJPV, DB
AZJYY PZGTF AZFLVOA PC
ZGJVWA YJEJVV.
— OPV HQYTLV

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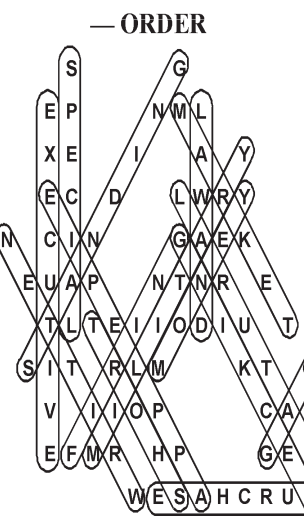
Puzzle Answers

May 5, 2021

Puzzles4Kids

Answer

Why did the kids give their mom a blanket on Mother's Day? Because she was the coolest mom.



FEAR KNIGHT

answer



Even Exchange

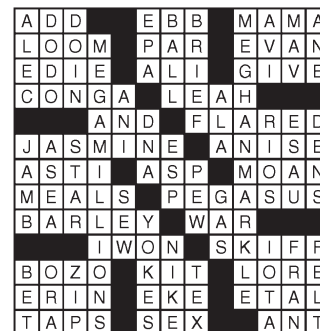
answers

- Blurry, Flurry
- Master, Muster
- Enjoy, Enjoy
- Rocket, Rocket
- Gripe, Grime
- Packet, Picket
- Lease, Leave
- Salver, Silver
- Place, Plate
- Fluke, Flute

King Crossword

Answers

Solution time: 22 mins.



Letter Box

Solution

L	I	D	A	R	O	G	E	N
E	N	G	I	L	D	A	R	O
O	R	A	N	G	E	L	I	D
I	D	R	L	E	N	O	A	G
N	L	E	G	O	A	I	D	R
G	A	O	D	I	R	E	N	L
A	E	N	O	D	G	R	L	I
D	O	I	R	A	L	N	G	E
R	G	L	E	N	I	D	O	A

Weekly SUDOKU

Answer

6	2	9	8	1	3	5	7	4
5	3	4	9	7	6	1	8	2
8	7	1	4	2	5	9	3	6
1	8	5	6	3	7	2	4	9
4	9	3	2	5	8	6	1	7
2	6	7	1	9	4	3	5	8
3	4	6	5	8	2	7	9	1
7	1	8	3	6	9	4	2	5
9	5	2	7	4	1	8	6	3

Bible Trivia Answers

Can of Galilee
3) Hebrews: (4) 200; (5) 5; (6)
ANSWERS (1) 101; (2) 1,700;
Test Your Bible Knowledge, with 1,206 multiple-choice questions by columnist Wilson Casey, is available in bookstores and online.

The Garden Bug

Mother plant



This is a source from which a grower gets new planting material that is identical to its "mother" plant. In choosing a plant for this purpose, pick one you like, that also has strong roots, a strong stem, a strong stem, is resistant to pests and fungi and matures steadily and easily. Pruning the branches of mother plants regularly encourages new branches to grow that you might replant in your garden, sell or give as gifts. Pruning the top keeps the mother plant from growing too large. Keep in mind that for some types, cutting a stem near its end may cause two new stems to grow! Some types grow their own "babies." — Brenda Weaver

Source: www.advancednutrients.com



Birding BITS BY Cindy Brook
See to ID
If you can invest in a pair of binoculars, do so. The other day I saw a new bird at my feeder. Because of sun glare, I could not identify it. Grabbing my binoculars, I was delighted when a male painted bunting came into view. He was gorgeous and stayed all day. Wow!

E-mail: birdingbits@cflrr.com
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UK Horticulture Webinar

Eric Baker, Estill County Extension

The free Horticulture Webinar Wednesdays continue on Zoom each Wednesday at 12:30 p.m. Topics for May include: How to Start a Community Garden Toma Toes - May 5, Japanese Art of Kokedama - May 12, Begonias - May 19, and Summer and Fall Lawn Care - May 26.

Those interested in joining the webinars should register for one or more of the sessions at <https://tinyurl.com/UKYHortWebWed21>. Last year's webinars are available for viewing at <https://kentuckyhortnews.com/horticulture-webinar-wednesdays/season-one/>.

Lost Heifer

700 or 800 lb. white heifer lost in Fox area. Please call (606) 726-9496

Stickeler's Answer

Stickelers Answer

There are 47 individual cubes.
Stickeler's Puzzle on Page 7

Puzzle Answers

BIBLE WORD SEARCH

Answers



Bible Word Search on Page 7

be spinning out of control.
the job, I suppose he could
If the D.J. were to go wild on
answer
CryptoQuip

— Don McLean
things living.
is held in position, by
still other strands of
Every thread of creation
answer
CryptoQuote

Real Estate

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