Double Jeopardy by Michael D. Giessel M.D.

Most of us are aware of the risks of excessive exposures to the ultraviolet light on the unprotected skin, and take measures to guard against it (if you care, and you should).

Special points of interest:

- Skin issues for outdoor users.
- Two 5" Blue Catfish sampled at Perry.
- Huge number of Young of the Year White Crappie at Perry.
- Visit Holton Prairie Lake with your favorite bass lure.

Inside this issue:

Perry - 2014 sample numbers.
Perry habitat and link to other habitat GPS locations.
Crappie catch rates for lakes in my Counties.
Featured Lake: Holton Prairie Lake.

(Basal Cell Carcinoma)

It is the primary cause to skin cancer and melanoma, the latter often being fatal, and the former disfiguring. What most people, and especially importantly for water sport enthusiasts, do not anticipate is the double exposure of being on the water. All light rays, including ultraviolet, are reflected off the surface of the water, bombarding you with exposure from both above and below. This almost doubles your exposure. A three inch brimmed hat protects you from the above exposure, but does little for the reflective light from below. Sunscreens are often sticky and uncomfortable when mixed with sweat, but short of a ski mask or executioner’s mask, maybe your only option for ears and nose. Sun blocks, contain titanium dioxide or zinc oxide are vastly superior to sunscreens. There is also some concern that their petrolatum bases disguise scents such as anise oil, so wash your hands after applying. My favorite solution is sun protective clothing. UV resistant clothing is very effective for both direct and reflective light, but can be expensive. (Google sun protective clothing and you will find sources), but you can buy cheaper garments at sporting goods stores. Just hold the fabric up to sunlight, and see how much or little light comes through the fabric. This is good for light long sleeved sporting shirts. For your hands go to Lowe’s, Menard’s, or Home Depot and look for thin cotton gloves dipped in a rubberized coating, used for work protection. They are cheap. Cut off the finger tips and your hands will be protected, and you can still bait a hook and handle a fish. Some have a textured rubber coating.

(Melanoma)

which helps handle fish securely, without harming their protective slime. These are tips for both you and your marine friends to both enjoy our beautiful environment.

Dr. Giessel is a retiring Dermatologist that I’ve gone to for years. Do yourself and the people who care about you a favor and schedule a visit to your local Dermatologist today.
If you remember back about 6 months Perry Reservoir was almost 19’ over Conservation Pool. This flooding was inconvenient, closing campgrounds, roads and boat ramps. However it did some fabulous things for the Perry fishery!

The white crappie catch rate was up significantly slightly from year’s sample with 4,130 white crappie sampled in 19 traps. This gave us a catch rate of 31.89 Stock length fish (>5”)/trap) with Sub-Stock (<5”) numbers the highest I’ve seen in years. Check out all these fish that will be over 10” in a couple of years. This is a young fishery with 95% between 5-10” and with 5% were over 10”. The largest white crappie we sampled was 11.6” and 0.8 lbs.

The core panel gill nets we use have 10’ panels of varying mesh size so we get a picture of the whole fishery. The 2015 sample was fun to work with one big fish after another. We sampled 209 white bass in 20 gill nets. The largest white bass sampled was 17.9” and weighed 2.5 lbs., 41% of the fish sampled were over 12”.

“A friend of mine said that I stocked blue catfish at just the right time because they’ll be huge when we retire. Pictured to the bottom left are a couple of young blue catfish sampled in our fall gill nets, these (<6”) fish were produced in the Reservoir. We sampled 10 blues during our late summer electrofishing and 6 in our fall netting. The largest blue we sampled was 23.4” and weighed 5.3 lbs. Our sauger numbers look good as well, we sampled 47 fish in our fall nets and one was a whopper! We sampled the largest fish I’ve ever seen in the fall, 20.7” and weighed 3.3 lbs. This past spring we had a relatively easy time collecting the needed sauger brood fish and I would expect the same this spring!”
**Perry Habitat Work**

Over years there’s been a considerable amount of habitat work done at Perry Reservoir. I’ve had a great deal of help from nearly 80 permitted Habitat Builders, local fishermen and Bass Club members like those pictured to the right. My preference has been hedge, locust or cedar for natural material weighted down with concrete blocks. I’ve used several hundred Berkley Fish Habs and now some Georgia Cubes. The cubes are PVC with black sewer pipe and the bottom is filled with sand and concrete. Click on link be low for some GPS locations:

[Georgia Cubes](#).

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**Fall 2015 Crappie Netting Information**

Looking for bigger fish? Try Atchison City Lake #3 or Horton Little lake. For you fishermen who love to compare our electrofishing or netting numbers just click on [FISHING FORECAST](#) and you will be taken to a page on our website. From this page you can pick what species you’d like to look at and size of water body sampled: reservoir, lake or pond. The 2015 fall netting information is available now!
Holton Prairie Lake is an unbelievable place to spend some time. This 78 acre lake is just a few miles north and east of Holton and provides a quite escape for visitors. This lake is relatively old and was used to supply water to the City of Holton. The well maintained facilities include: shelter houses, electrical hookups, gazebo, swimming beach, fish feeders, boat ramp, courtesy dock and vault toilets. Kyle, Park Manager, lives at the lake and runs a tight ship, if you need some information about the lake - fishing or activities give him a call 785-364-9000.

Lake level fluctuations during the summer did not help the bass fishery. However the bass population has improved with the stable water level. Pictured at the top are just a few of the largemouth we sampled last May. We sampled a total of 97 bass or 66.4 bass (>8”)/hour with the largest fish sampled being 20.4” and weighing 5.7 pounds. All these nice largemouth generate some nice bluegill like those pictured to the right. We also stock about 1,200 channel catfish per year and with two fish feeders they grow into nice fish like those to the right. The largest channel catfish we sampled was 23.0” and weighed 5.4 lbs. Take a look at the nice crappie in the lake to the bottom right. With both black and white crappie in this lake the largest crappie sampled was 12.1” and weighed 0.8 lbs. Bow or rod and reel fishermen are invited to try their hand on some carp!

The next Perry News will be available August 2016. Please pass this newsletter on to your friends or send them to KDWPT so that they can receive the newsletter electronically.