

# Hopkins Pesticide Newsletter

## **Pesticide Applicators Updates**

**Fall 2017** 

TEXAS A&M AGRILIFE EXTENSION SERVICE-HOPKINS COUNTY

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Mario A. Villarino DVM, Ph.D. CEA-Ag/NR

Dear pesticide private applicator: Just as I was designing this newsletter and as I remember my own experiences during the Recovery Efforts after Harvey in South Texas, I decided to share with you some of those experiences in few words. I got the chance to help for a few days after the storm and as soon as access was feasible. The consequences of this storm will affect us for a long time. As I was unloading loads after loads of hay from difference areas of the country (some hay donors trucked loads as far as Iowa while I was there) it is important to remember that the crop you produce, either hay, livestock or whatever, might travel far away and change hands during the process of getting distributed. During a catastrophic recovery effort, there is no way to test every single hay or feed load for residues or contaminants and our society has to rely on each other and trust that the product presented is suitable for animal consumption. Because of the severity of the situation, the urgency in getting supplies to those in need, we as a society must produce the best product and as safe as possible, knowing that people dear to us might be using them during time of need. I call upon your good judgement, ethics and honesty to do your best as you plan, apply and later on harvest a crop, regardless of what that might be. We must do so to protect our society, way and above the minimal requirements of the law, so we can contribute to the well-being of our communities.

In this newsletter, I want to share with you the events planned for you during this Fall. Some events might be of your particular interest or might be important for someone you might know. For that reason, I am including our traditional flyers so you can better use them as you share them or keep them handy. I am looking forward to seeing you at any of these programs and wish you well. Respectfully,

Dr. Mario Villarino

### Herbicide Update

Just as you as a private applicator are required to comply with several regulatory requirements, so are the agro-chemical providers that distribute and sell pesticides. I have been notified that some of our local restricted pesticide distributors might not be carrying them anymore (restricted pesticides). As you plan your pesticide applications, make sure you contact your preferred provider so they have the pesticide you need available.



Green Kyllinga Mature

Hario Villarino

HOPKINS
PESTICIDE
NEWSLETTER

Dr.Mario A.
Villarino
CEA- Ag/NR
Hopkins County
Texas

# Know your weeds:

Green kyllinga is a perennial plant that grows best in moist or wet areas that receive full sun, but it can survive some shade and drying once established. Green kyllinga grows well in warm weather from April through October. It is dormant in winter but remains green in warm climates where freezing doesn't occur. It can yellow in the winter but doesn't turn brown when it goes dormant. When left unmowed, green kyllinga can reach a height of about 15 inches but will adapt and grow in a prostrate manner if mowed. The plant produces a network of numerous underground stems (rhizomes) and can root and send out new leaves at each stem node. If green kyllinga rhizomes are removed and chopped into pieces, new plants can be produced from each node or stem section. Rhizomes in soil will begin to produce long, narrow leaves that are 1 to more than 5 inches long as temperatures rise in the spring. Chemical control of green kyllinga may be achieved with preemergent herbicides applied before the seeds germinate, with selective postemergent herbicides for established plants or with a combination of preemergent and postemergent herbicide treatments. The use of herbicides can be very effective if combined with cultural methods such as water management and exclusion of green kyllinga from turf and landscape areas.

### **Up-Coming Events**

Red Alliance Red Angus Production Sale. Registered Bulls, Females, and Commercial Red Angus. Oct 2, 2017 in the Hopkins County Civic Center.

Sale starts at noon / 150 head can be previewed on Sunday afternoon

Call John Macek @903-348-2138 for a catalog or www.redalliance.biz

- Cattlemen Classic and Ribeye Cook Off with NETBIO.
   October 6, 2017. Downtown Sulphur Springs, \$25 steak dinner. Program free. Concert Free.
- Dairy Outreach Dairy Fall Conference. 4 DOPA Credits.
   Southwest Dairy Museum in Sulphur Springs, October 25, 2017.
- Private Applicator Credits. November 1, 2017. \$30. 5 CEU. Regional Civic Center, Sulphur Springs, Texas.