Associate Professor Penn State

Last year we gave our Penn State Corn management Website a facelift and added a number of new features.

First, we simplified the name: it's now http://cornandsoybeans.psu.edu/. You can even leave off the http:// and just type cornandsoybeans.psu.edu and it will get you there.

On the site, you find links to many of our Penn State corn related publications: the Agronomy Guide, The Field Crop News, our Agronomy Facts Factsheets, our Five Acre Corn Club and our hybrid testing information.

In our hybrid testing information, we have added a new feature this year to facilitate your use of the data. We have provided each table in Excel format so that it can be sorted and viewed or printed in the order you desire. Simply open the spreadsheet and highlight the data and the access the sort function of Excel and select the columns you want the data sorted by. You can produce your own customized hybrid testing tables.

Another new feature I added last year has been our diagnosing corn problems section. In this section, I have briefly summarized some of the corn problems I have encountered and how I arrived at the diagnosis. Where applicable, I have listed links to supporting information.

One of the features I use most on the Website is the links to other corn management resources. Here you can link to some other universities, USDA crop reports, and our PCGA and NCGA Web pages.

We're also building the soybean part of the Webpage and now include our Soybean Yield contest results and also the soybean variety test reports, also listed in Excel format.

Keep checking back for more updates as we progress with this upgrade.

# Penn State Website Gets Facelift | Join The Corn Growers Association

the Pennsylvania Corn Growers Association (PCGA) is easier than ever. A one-year membership is just \$30. You you can join online at https://gims.ncga.com/MEMBERNEW/ Default.asp or simply fill out the membership form and send to our address.

PCGA is continuing the Membership Incentive Program (MIP) this year. The theme of the program is "Try Something New."

Take this opportunity to experiment when you choose your free bag of seed corn. This seed corn company sponsored program entitles any PCGA/NCGA corn grower, who plants at least five acres of corn with a 3-year new or renewed membership, to a free standard size bag of seed.

To participate, simply complete the membership form indicating the brand of seed corn you would like to try, along with your check for the 3-year membership. You will then receive a certificate for a free bag of seed from the sponsoring company of your choice, along with your membership card from NCGA.

In consultation with the local seed corn deal-

STATE COLLEGE (Centre Co.) — Joining er, you make the ultimate decision about which hybrid you will receive from the company you have selected. PCGA will send the names and addresses by brand chosen to the appropriate seed corn company's statewide contact person and they will contact you.

In addition, you'll be joining thousands of other growers across the country who are showing their support for the corn industry. Locally, you'll be supporting PCGA's activities such as Corn Talk, our corn or crops conference, and local corn promotion activities.

#### **Membership Program Awards Prizes** For Recruiters

Now you can help the PCGA get new members and win some valuable prizes.

The PCGA is participating in a new membership program sponsored by NCGA and Syngenta to reward folks who recruit members for our association. To qualify, you need to recruit five new members in one of the next three

Prizes will be awarded to the top recruiters

who have recruited a minimum of five new members in Pennsylvania for each month. In January, the prize will be a Palm Pilot. In February, the prize will be a \$300 gift certificate to Sears. In March, the prize will be a gourmet ham plus a \$100 gift certificate for groceries at a local supermarket.

To participate, make copies of the PCGA membership form in Corn Talk. Ask folks to complete the membership form and put your name on the Recruiter line on the bottom, and then send the form to the PCGA office. Or they can join online (https://gims.ncga.com/ MEMBERNEW/Default.asp) and enter your name in the appropriate line on the application. We'll keep a record of the awards and send the prize to the qualifying recruiter at the end of the month.

# Want a smooth operating machine this spring?

# Deer Creek Can Help!

Did you know? • If I seed out of 12 is incorrectly planted, that represents 8% of your total crop. For a

150 bushel per acre crop, this represents 12 bushels lost per acre. Over 500 acres, this equals 6000 bushels that were lost.

### Did you know?

• If you plant a double every 12 seeds, that represents over 8% of extra seed. If a bushel would plant 2 ½ acres, the cost of the seed per acre would be \$40 per acre at \$100 per bushel. That 8% extra seed would then equal \$3.20 wasted every acre costing you \$1,600 for 500 acres.

Did you know?

• A planter travels 88 inches per second at 5 mph, or  $\%_2$ inches in ½s of a second. If there were a delay of ½ of a second in the meter caused by poor maintenance or operation, the seed spacing would be off 3 1/2 inches.

# Don't wait until it's too late Take care of your maintenance needs now!







**Planter Parts Sale** January 6th - February 22nd



# **UP TO**



20% DISCOUNT

ON OTHER PLANTER **PARTS** 



#### SEED METER PARTS

Seed Belt - SALE PRICE \$5.25 - A67976-GD1040 Seed Belt Drive - SALE PRICE \$4.59 - A22795-GD1041 Seed Plate Carrier - SALE PRICE \$19.50 - AA35644-GR0664 Finger Assembly - SALE PRICE \$22.92 - AA53553-GR0933 Com Baffle - SALE PRICE \$8.05 - A65626-GD1046 Disk Scraper - SALE PRICE \$3.03 - AA26443RH/AA2644LH GA201212/GA2012L

Seed Brush - SALE PRICE \$3.71 - AA35660-GA2020 Seed Tubes w/o sensor - SALE PRICE \$7.30 - A56784-GR0667 **COULTER PARTS** 

No-Till Coulters - SALE PRICE \$22.62 - A53140/A53480

**TALC & GRAPHIC PARTS** 

Graphite - SALE PRICE \$2.69 - B33379 5 gal. Talc - SALE PRICE \$20.51 - TY16433

PLANTER FRAME

Gauge Wheel - SALE PRICE \$39.99 - AA35392-GA2021 Gauge Wheel Tire - SALE PRICE \$15.72 - 22884-GD1086 Closing Wheel - SALE PRICE \$26.72 - AA43899-GA3086 Closing Wheel Arm - SALE PRICE \$27.63 - AA31217-GA6056 Closing Wheel Spring - SALE PRICE \$8.26 - AA23116-GA2054 Shank Assembly - SALE PRICE \$152.95 - AA36650-GA0860/GA0811 Heavy Duty Down Force Spring - SALE PRICE \$9.46 - AA35876-GA2068

It's a little early to think about planting corn but it's never too early to think about good planter maintenance.

## **DEER CREEK'S** MAINTENANCE TIP OF THE WEEK...

Schedule an on-farm planter inspection from Deer Creek today to avoid problems this spring...

It will make your planting more efficient and harvest more profitable!

> Call us to schedule your maintenance today!

> > Recruiter

Some John Deere parts are interchangeable with Kinze machines.





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