

318C Tyson Building The Pennsylvania State University University Park, PA 16802 http://apd.cas.psu.edu

Ag Progress Days (APD), August 13-15, 2024 Hybrid Field Corn Seedsmen Information Material

The hybrid seed corn plot permits exhibitors to show the performance of selected hybrids under central Pennsylvania conditions. Thank you for your interest of space and assignments will made by April 4 with plot diagram provided and planting upon notification. Facility Mgr. Jesse Darlington, 814-777-1019 must be notified when you will be onsite.

Lot Layout

Each hybrid seed corn plot area will be 50 x 100 foot. A 50 x 50 foot grass sod area will be located adjacent to the "planting plot," i.e., two blocks of 18 rows x 20 feet long, or a total of 36 plot rows. A **10-foot spray row** should be left in the middle of the corn plot (perpendicular to the corn rows) to improve insect control. If this spray row is not provided, APD personnel will not rundown growing corn stalks to apply a pesticide.

Policy

- All plots may be planted by the exhibitor at our notification, on or around May 1st (Dependent on Weather Conditions). Plots may be thinned at your earliest convenience. For irrigation purposes, make sure corn is planted in the marked corn planter rows. If not, replanting may be mandated by APD management.
- The management of Penn State's Ag Progress Days, **only**, will be responsible for the location of plot area, seedbed preparation, providing a complete and uniform fertility treatment, chemical weed and insect control programs, side dressing, and irrigation. Treatments will be supplied upon request and/or as needed.
- Exhibitor plot assignment shall be made by random selection by the management of APD.
- Exhibitors are **NOT TO USE** soil amendments in the plots, such as sawdust, shavings or mulch, and **NOT** to apply additional chemicals nor commercial fertilizers. Any company that adds additional fertilizer, soil amendments, etc. to their plot area will forfeit their exhibitor fee; the corn demo plot will be destroyed; and their right to exhibit will be revoked for three years. Carpets, tarps or plastics are to be used **IN AISLES ONLY**. Hand hoeing to remove weeds, thinning, border trimming, hand cultivating, stone removal, and tidy plot area care during the growing period is permitted and encouraged. Prior to the event and at "tear down" time, use the large dumpster (E. 5th and Main Sts.) and not the 55 gallon trash barrels (blue & white) for wooden and steel stakes, rocks, corn stalks, grass clippings, plastic bags, cardboard, etc.
- APD management will try to eliminate wildlife damage to corn plants grown in the exhibitors' seed corn plot area.
- While on Penn State property, you are required to follow any current public health safety protocols.

Soybean Display

A plot is being offered to exhibitors that have corn plots. The site will be visible either from Rt. 45 or a location at the show site. Exhibitors are encouraged to place yard signs adjacent to their plots.

• \$50 entry fee for approximately planting 4-30" rows for viewing during the show.