



# 2022 PLANTER CLINIC

Create your own schedule from classes below.

TIMES	CLASSROOM 1	CLASSROOM 2	CLASSROOM 3	CLASSROOM 4	CLASSROOM 5	CLASSROOM 6	CLASSROOM 7	CLASSROOM 8
9:45	<b>GENERAL SESSION</b>							
10:00	SeedStar 4	SureFire Ag	Active Pneumatic Downforce Settings	Gen 4 Guidance / Vision	Planter Performance Upgrade Kits	Tractor Optimization / Tractor Attachments	N500C	JDLink Connected Support
10:45	SeedStar XP	TerraCutta	Active Hydraulic Downforce Settings	Gen 4 Doc / Section Control	Operations Center / Connect Mobile / Planter Apps	CommandPro Transmission Optimization	ExactEmerge Meter / Frame / Parts / Planter	360 Yield Center Nitrogen Management Tools Understanding 2021 Orthman Agronomic Research
11:30	SeedStar 3 HP	Stand Count Exercise	1790 / 1795 Split Row Planter Settings	AMS Guidance GS2 / GS3 / Vision	Planter Apps	E23 Transmission Optimization		
12:15	<b>GRAB A LUNCH AND RESTROOM BREAK - 15 MINUTE BREAK</b>							
12:30	SeedStar 2	SureFire Ag	1990 Drill	AMS Documentation / Section Control for GS2 / GS3	Operations Center / Connect Mobile / Planter Apps	VariCool Fan Drive / ILS Maintenance	5E Meter / Frame / Parts / Planter	Implement Guidance Understanding 2021 Orthman Agronomic Research
1:15	SeedStar XP	Planter Parts Plus	Manual & Setpoint Downforce	Gen 4 Guidance / Vision	Planter Apps	E23 Transmission Optimization		
2:00	SeedStar 2	Stand Count Exercise	Active Hydraulic Downforce Settings	Gen 4 Doc / Section Control	Operations Center / Connect Mobile / Planter Apps	Tractor Optimization / Tractor Attachments	N500C	JDLink Connected Support
2:45	SeedStar 4	TerraCutta	1790 / 1795 Split Row Planter Settings	AMS Guidance GS2 / GS3 / Vision	Planter Apps	CommandPro Transmission Optimization	HYD / Ground Drive Meter / Frame / Parts / Planter	360 Yield Center Nitrogen Management Tools
3:30	SeedStar 3 HP	Planter Parts Plus	1990 Drill	AMS Documentation / Section Control for GS2 / GS3	Planter Performance Upgrade Kits	VariCool Fan Drive / ILS Maintenance		
4:15	<b>SOCIAL HOUR - HEAVY HORS D'OEUVRES AND REFRESHMENTS INSTRUCTORS WILL BE AVAILABLE AT THEIR STATIONS FOR Q&amp;A</b>							



Turn in your registration card at the end of the day to enter to win the Grizzly Cooler!

Class Name	Room	Description
SeedStar 2	1	Learn how to properly setup and operate your SeedStar 2 settings on your planter.
SeedStar XP	2	Learn how to properly setup and operate your Seedstar XP settings on your planter.
SeedStar 3 HP	3	This class covers how to properly setup and operate your SeedStar 3HP on ExactEmerge and MaxEmerge 5e planters.
SeedStar 4	4	Properly setup and operate your SeedStar 4 on Model Year 2018 ExactEmerge and MaxEmerge 5e planters.
AMS Guidance GS2 / GS3 / Vision	5	Refresh your knowledge on AutoTrac setup and operation for your tractor and other equipment with GS2/GS3 displays.
AMS Documentation / Section Control for GS2 / GS3	6	Learn how to properly setup your GS2/GS3 display for Documentation and Section Control.
Gen 4 Guidance / Vision	7	Setup and operate AutoTrac on the Gen 4 4600 command arm or 4640 displays.
Gen 4 Doc / Section Control	8	Setup and optimize documentation and section control on your Gen 4 command arm or 4640 display.
Stand Count Exercise	9	Learn how to verify emergence population, determine if you are going to see a yield reduction due to your stand and discuss what may cause emergence issues.
1990 Drill	10	Learn about setup, operation and maintenance of your 1990 drill.
ExactEmerge Meter / Frame / Parts / Planter	11	Learn about proper setup, adjustment and maintenance of your ExactEmerge planter.
HYD / Ground Drive Meter / Frame / Parts / Planter	12	Learn about proper setup, adjustment and maintenance of your John Deere Hydraulic and Ground Drive planter.
MaxEmerge 5e - Meter / Frame / Parts / Planter	13	Learn about proper setup, adjustment and maintenance of your MaxEmerge 5e planter.
1790 / 1795 Split Row Planter Settings	14	Review how to properly set your split row planter for specific crops.
Planter Performance Upgrade Kits (PUKs)	15	Learn about upgrading your older planter with new technologies such as ExactEmerge, ME5e, Individual Row Hydraulic Downforce, Pneumatic Closing Wheels and other technology upgrades.
Active Hydraulic Downforce Settings	16	Learn the advantages, proper settings and adjustments for your active hydraulic downforce system.
Active Pneumatic Downforce Settings	17	Learn the advantages, proper settings and adjustments for your active pneumatic downforce system.
Manual & Setpoint Downforce	18	Learn how to properly set and adjust your manual or setpoint downforce system.
Operation Center / Connect Mobile / Planter Apps	19	Operations Center is a free data management tool in John Deere's cloud - come learn what it can do for you.
Implement Guidance	20	Learn about the benefits and setup of Implement Guidance for planting operations.
Planter Parts Plus	21	Come visit with our Parts Professionals to help you keep your planter running in the field and focus on lowering the cost of operation.
Understanding 2021 Orthman Agronomic Research	22	Learn about Orthman's Agronomic Research 2021 objectives and results and 2022 preparation.
SureFire Ag	23	Get the most from your Surefire Ag system and information from experts on pump maintenance and in-season settings.
Tractor Optimization / Tractor Attachments	24	We will review tips and tricks to hook up and optimize your tractor for planting season.
N500C	25	Learn the operation, setup and maintenance of the N500C drill.
Remote Support Capabilities JD Link - Connected Machine	26	John Deere continues to make improvements to remotely support and diagnose issues within a machine. New this year - a FREE subscription to provide connected support to machines with JDLink back to MY11. Stop by to learn how this can benefit your operation!
Command Pro Transmission Optimization	27	Learn how to operate and optimize your CommandPro transmission.
360 Yield Center - Nitrogen Management Tools	28	Explore the nitrogen management tools offered by 360 Yield Center.
E23 Transmission Optimization	29	Learn how to make your E23 transmission efficient for your operation.
VariCool Fan Drive / ILS Maintenance	30	Learn about VariCool Fan Drive and ILS maintenance to prevent downtime during season.
TerraCutta	31	Learn how T3RRACutta can help shape your land with the conjunction of iGrade to help water flow.