

Row Crop Boot Camp

Agriculture is Business, Science and PhilosophySM

Powered by Moore & Warner Ag Group, LLC

Row Crop Boot Camp is an educational platform that provides a comprehensive overview of row crop production for business professionals, technologists, investors, and others who require an understanding of farming, farmland, and the grain value chain.

Modular Learning:

- We bring the farm to you in live, virtual seminars.
- Choose modules to attend online or sponsor private group workshops for your organization.
- Join us on-farm (post-COVID) in Central Illinois and see the business, science, and philosophy of row crop production in action.
- Receive exclusive digital or printed materials to reference later.
- For more information on upcoming events, schedules, and pricing contact Megan Miller mmiller@moore-warner.com



Speakers:

- Farmers
- Non-operating landowners
- Agronomists
- Grain Marketing and Sales Professionals
- Ag Industry Reps

Row Crop Boot Camp is hosted by Moore & Warner Ag Group, LLC.

Moderator:

Jonah Kolb – President, Moore & Warner Ag Group, LLC
Jonah manages the day-to-day operations of Moore & Warner Ag Group. He works with private and institutional clients to build and manage direct farmland portfolios, oversees a multi-state land portfolio, and advises Fortune 100 clients on topics related to production agriculture. Jonah speaks nationally on topics in agribusiness and row crop agriculture.



About Moore & Warner Ag Group, LLC:

Moore & Warner's agricultural heritage in the American Midwest and Great Plains extends over six generations and 165+ years. Our team of seasoned agricultural professionals – with backgrounds in farming, farm management, banking, finance, ag science, grain origination and consulting – serves a global client base from our headquarters in the heart of the Heartland. Today, Moore & Warner delivers a suite of property management, brokerage, investing and strategy consulting services for clients ranging from private families to Fortune 100 companies. Visit: www.moore-warner.com for a full list of services.

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Curriculum



Business



Science



Philosophy

Module 1: Ag 101

- Grain price and historic crop value
- The U.S. ag balance sheet
- USDA Farm Program
- Farmer demographics
- Financial overview of a 1500 – acre farm

- Global commodity utilization
- Global crop production statistics
- The science of row crop production
- Major agricultural technology epochs

- Agricultural stewardship and the impact of ag on the socioeconomics of rural communities

Module 2: Farmland

- Farmland ownership demographics
- The role of landowners in the supply chain
- Farmland returns and asset values
- Leasing structures and related risk/return
- Farm lending practices

- Global soils and productivity regions
- Soil and water quality indicators
- Ecosystem services provided by farmland

- Stewardship as it relates to soil, water, landowner/operator relations, policy, and the preservation of multi-generational assets

Module 3a: Farming – Crop planning, planting, and in-season crop management

- Crop planning and input purchasing
- Planting capital and manpower
- Crop management capital and manpower
- Crop insurance history and regulations
- R&D timelines, regulations, and adoption

- Crop planning practices
- Planting practices and equipment
- Management practices and equipment
- Genetics, farming, and pesticide use,
- Regenerative farming

- Stewardship as it relates to fertility, genetics, crop inputs, and regenerative farming.
- Dynamics of agbusiness and farm consolidations

Module 3b: Farming – Harvest and Grain Marketing

- Capital and manpower required for harvest
- Grain marketing 101

- Harvest activities and equipment needs
- Yield and quality characteristics
- Farming environmental outcomes
- Tech adoption in landowners and farmers

- Yield to grain price value spectrum
- Challenges and opportunities in the next decade

Module 4: The Value Chain

- Links in the value chain
- Grain sales along the chain
- Grain import/export statistics, processes, and regulations

- Grain storage and logistics
- Grain characteristics in the value chain
- Corn, soy, and wheat processing

- Consumer trends and their impact on land ownership and farming practices
- An ideal value chain: benefit to all parties
- Row crop production and food security

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