March 6, 2019 Board Update

Plant Industry Division



Program Highlights

- Chemistry
 - Analyzing hemp samples for law enforcement
- Pest Control
 - Operator Test Preparation Class: Aquatics March 5
 - o Two federally credentialed inspectors in Las Vegas
- Environmental
 - o Reviewing pesticides approved for cannabis; removal from approved list
 - Worker Protection Standards on cultivation facilities
 - o 2,925 lbs. of pesticide waste collected for disposal
- Crops/Nursery
 - Held 3 FSMA trainings
 - o Training videos and record keeping calendar system is close to launching
 - Hemp numbers:

	Growers	Producers	Handlers	Acres	Indoor Sq Ft
2017	26	0	0	490	17,170
2018	116	16	47	1,880	235,688
YTD 2019	90	20	29	6,700	

- o Hosted 4 hemp trainings (Elko, Reno, LV) to discuss Farm Bill updates
- Discussions ongoing with USDA to discuss hemp sampling and interstate commerce challenges
- Trace forward for Sudden Oak Death (P. ramorum) at nursery locations in Reno/Las Vegas after confirmation from California nursery
- Dairy importing corn from Nebraska without European Corn Borer certificate;
 AEO will inspect monthly
- Increase in onion phytosanitary certificates
- Pathology
 - Phytoplasma bacterium originally discovered in Pahrump; now discovered in Tonopah area
 - Completed potato winter grow-out tests
 - 10% of plants from 2 varieties tested positive for latent infection
- Entomology
 - o Trainings, lectures and 35 submitted specimens
- Noxious Weeds
 - Staff working with North American Invasive Species Management Association to adopt compost and soil amendments as part of Certified Weed Free Program.
 - Collaborating with NDF and Cooperative Extension on new Noxious Weed Field Guide
 - Training on weed identification, controls and revegetation provided to Pyramid Lake Paiute Tribe
- Natural Resources
 - o Range app training w/ BLM March 7. Smaller group dates are in progress.

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- o Managing two USFS grants for rangeland health, sage grouse protection, noxious weed removal and revegetation
 - Total \$104,151.32
- Stockmanship course completed and planning more for the future
- o Native Seed: Topic at the NV Farms Conference, Annual Meeting on March 14
- o Currently accepting applications for certified garlic seed; projected to increase

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