



Wyoming Terrestrial Noxious Weed & Invasive Species

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Park County Weed & Pest Control District

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Wyoming Weed & Pest Control Districts

- ▶ Each district (boundaries are the same as a county) controlled by a local board
- ▶ Allowed up to two mils of property tax-including oil, gas, and mineral extraction
- ▶ Dedicated pool of grant funds from the Wyoming Department of Agriculture
 - ▶ Pesticide Registration Fee Grant (Primarily large projects)
 - ▶ Emergency Insect Management Program (mosquitoes, grasshoppers, Mormon crickets)
- ▶ Districts have cooperative agreements or contracts with local, state and federal agencies
 - ▶ USFS, BLM, BOR, USFWS, NPS
 - ▶ WYDOT, Wyoming State Lands, Game & Fish, State Parks,
 - ▶ Cities and Counties
- ▶ Districts budgets top \$40 million per year cumulatively

Wyoming Weed & Pest Control Districts

- Primary organizer of large landscape level projects-aerial and ground
- Large projects include grasshopper, Mormon crickets, noxious weeds, and invasive annual grasses. Approximately 150,000 acres treated of IAG in 2022
- Administrative ability allows the districts to pool local, state, federal, grant, and private landowner funds to form large treatment blocks.
 - Responsible for project design, pesticides, record keeping, billing, and logistics
- District programs include cost share programs on pesticides & seeds, pesticides sales (application in some areas), technical advice & education, biological control programs, rental equipment programs, NAISMA weed-free forage, gravel, and mulch, and many others
- New invaders of concern are palmer amaranth, yellow starthistle, expanding Ventenata and Medusahead rye, common crupina, Deptford pink, moth mullein
- Widespread noxious weeds include leafy spurge, knapweeds, perennial mustards, houndstongue, Canada thistle, biennial thistles, Dalmatian toadflax, Russian olive, salt cedar

Wyoming Department of Agriculture

- ▶ Coordinates weed & pest activities across jurisdictional boundaries
- ▶ Works closely with and handles many administrative duties for the Wyoming Weed & Pest Council
- ▶ Provides input and direction to the University of Wyoming
- ▶ Provides technical assistance to districts, agencies, and landowners
- ▶ Acts as technical contact for Governor's office, legislature-state and federal, and executive branch agencies
- ▶ Administers allocations from the Legislature
 - ▶ Emergency Insect Management Program
 - ▶ Pesticide Registration Fee Grant Program
 - ▶ USFS State & Private Forestry Grant Program
 - ▶ WYDOT & State Lands noxious weed funding allocation
 - ▶ Expanding cooperative agreements with federal agencies

Governor Mark Gordon Invasive Species Initiative

- ▶ Completed in 2020
- ▶ Coordinate with all stakeholders to increase public awareness
- ▶ Coordinate with Univ. of Wyoming and community colleges to assess impact of IS on socio-economic systems
- ▶ Expand applied research and extension efforts in the state
- ▶ Continue to update GIS databases to support local districts and agencies
- ▶ Work with interested partners to increase timely management (EDRR)
- ▶ Encourage and incentivize landscape level invasive species management programs