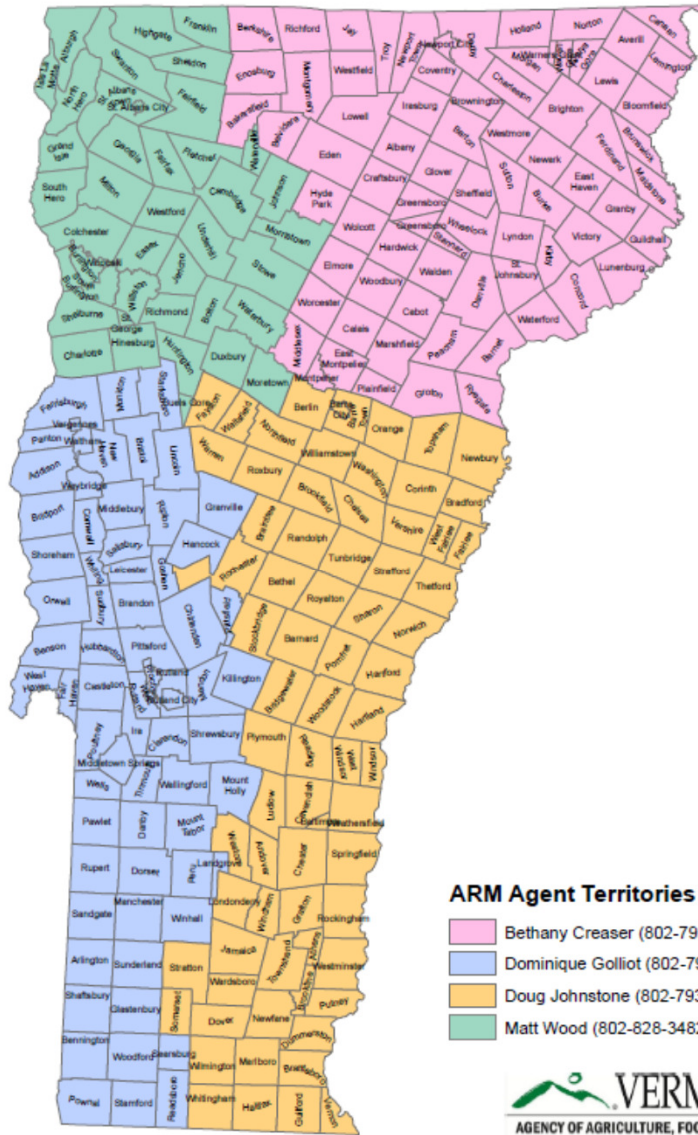


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# Pesticide Regulatory Field Program



- ARM Agent Territories**
- Bethany Creaser (802-793-1628)
  - Dominique Golliot (802-793-2167)
  - Doug Johnstone (802-793-2547)
  - Matt Wood (802-828-3482) 318-1383(c)



# Four field agents for the State

- Animal feed
- Seed
- Fertilizer
- Hemp
- Water Quality
- Nursery
- Pesticide Regulations
  - Permitting (golf course, right-of-way, aerial, animal)
  - Marketplace Inspections
  - Private, commercial, non-commercial, government applicators
  - Agricultural, forestry, turf, ornamental, aquatic, structural, institutional, food processing, mosquito, ticks and research
  - Trainings (attended 40, presented at 31)
  - Wastes/proper disposal
  - Outreach to municipalities for ROW treatment
  - Federal Inspections
  - Field sampling; groundwater/surface water
  - Worker Protection

# FIFRA-Federal Insecticide Fungicide Rodenticide Act- State Role

- Economic analysis component
  - Risk vs. Cost
- Protect Human Health and the Environment
  - Primacy over use
  - Permits, State restrictions
- Consumer Protection
  - Did you get only what you paid for
  - Does it work?
- Ensure availability of effective pesticides
  - State Registrations
  - Emergency Exemptions
  - Special Local Needs
- Enforcement

# FFY 2017 numbers-Enforcement Presence

- Restricted Use Dealers: 39
- Class B Dealers: 140
- Applicators
  - Commercial/non-commercial/government: 1081
  - Private Applicators: 561
- Companies that can treat for ornamentals/shrubs: 81

# FFY 2017 Inspections

<b>Field Work</b>	<b>FFY17</b>
Ag Routine	24
Ag Referral	14
Non-Ag Routine	34
Non-Ag Referral	24
Pesticide Producing Establishments	1
Records Checks	138
Marketplaces	70
Restricted-Use Dealer	26
Trainings	41 (presented at 31)

# Program Prioritization

- Use Cases: Drift, food tolerance concerns (fruit, corn), misuse on/near schools (right-of-way, athletic fields),
- Inspection and review of all golf course permits, compliance with Act 64
- Chlorpyrifos-?
- Hemp; medical dispensaries (WPS, nursery)
- EAB, FTC, armyworm
- Trainings, assistance
- Research for regulatory decisions

# Pollinator Protection Committee

- Managed Pollinator Protection Plans- A communication tool
- Areas we can implement-outreach/education
- Decision-making for Vermont



# PPC- Committee Report- MP3, SFIREG

- As a committee the report represents a wish list
- Never accessed for feasibility
- Never reviewed for cost
- No resources assigned

# Unintended Consequences

- Non-ag. Fertilizer tonnage tax
  - Directs consumers away from specialty fertilizers
  - Increase in phosphorus use on turf
  - Directing sales out of state
- 2,4-D Drift-Bedstraw control
  - Aminopyralid restrictions
- Neonic usage spike
  - Bifenthrin in sediments