

Team	Crop Management
Program Title	Using Farm Chemicals Safely / NDSU Pesticide Program
Program Coordinator(s)	Andrew Thostenson
Situation	The NDSU Extension Pesticide Program was established in response to the general public's concern that pesticide use should be regulated. The laws and regulations we operate under originated at the national level in the 1970's and were adopted by the Governor and the Legislature of the State of North Dakota in 1982.
Objectives	Provide quality training and examination opportunities to: certify farmers and ranchers so they will be able to legally use Restricted Use Pesticides; and certify professional users/dealers of pesticides so they will be able to use General/Restricted Use Pesticides. By becoming certified, users will be able to apply/sell pesticides in a manner that will not harm themselves, the general public, or the environment. Finally, they will be given the tools to use pesticides to control pests in an efficacious manner.
Extension response (planned activities – meetings/workshops, bulletins, field days, etc.)	<p>January 1 - March 31, 2015</p> <ul style="list-style-type: none"> • Distribute training materials and exams • Conduct commercial & private applicator trainings <p>April 1 - June 30, 2015 –</p> <ul style="list-style-type: none"> • Conduct commercial pesticide applicator trainings <p>July 1 - September 30, 2010 –</p> <ul style="list-style-type: none"> • Develop education materials • Plan winter trainings for 2015-2016. <p>October 1 - December 31, 2015</p> <ul style="list-style-type: none"> • Review pesticide program curricula and order appropriate publications • Review and write new pesticide exams • Develop and deliver in-service training for county agents • Organize and produce video programs for commercial and private applicator training.

	<ul style="list-style-type: none"> • Develop pesticide visual aids for county and state faculty– PowerPoint presentations • Develop and deliver pesticide training events for commercial applicators.
Evaluation plan/tool	<p>Numbers of certificates issued in 2015.</p> <p>Enforcement data as supplied by the North Dakota Department of Agriculture.</p> <p>Results from TurningPoint presentations delivered at trainings.</p>
Anticipated impacts	<p>Certifications issued: estimated to be 6500 private applicator and 3500 Commercial/Public/Dealer certificates in 2015.</p> <p>Enforcement data will indicate that compliance rates will remain high 80+ percent.</p>