July 1st – AgriSafe of CommWell Health (Gallagher) and AgriSafe of North Carolina staff facilitated the 2010 National Institute for Farm Safety Professional Improvement session ‘Protecting the Health of Farm Families: Hearing, Respiratory, and Pesticide Issues’ along with Dr. Kelley Donham, University of Iowa and Carolyn Sheridan, RN, National AgriSafe Network Clinical Director, and Janet Ehlers, RN, National Institute for Occupational Safety and Health. Session included lecture, demonstration, and group discussion relative to agricultural occupational health issues and selection, fit, and use of personal protective equipment (PPE) to reduce exposures.

July 6th – AgriSafe of CommWell Health staff initiated application for Progressive Agriculture Safety Day Camp in Johnston County.

July 9th – AgriSafe of CommWell Health (Gallagher) and AgriSafe of North Carolina staff met with representatives from NC Farm Bureau’s Healthy Living for a Lifetime Project and Family Nurse Practitioner from Englehard Medical Center to discuss opportunities for collaboration in Hyde County. A joint outreach event is planned for early fall; date to be determined.

July 10th – AgriSafe of NC staff provided pesticide exposure prevention education for 19 vendors and numerous customers at Foothills Fresh Farmers Market in Catawba County. PPE was provided for two individuals.

July 13th- AgriSafe of CommWell Health staff (Gallagher) spoke with Bryant Spivey, Johnston County Extension Director regarding Progressive Agriculture Safety Day Camp application. Bryant expressed willingness to collaborate with AgriSafe to conduct a Progressive Agriculture Safety Day in the county in 2011.

July 13th – AgriSafe of NC staff participated in National AgriSafe Network Membership Committee conference call.

July 14th- AgriSafe of CommWell Health staff (Gallagher) began organization and inventory of AgriSafe supplies at the North Carolina Agromedicine Institute.
July 15th- AgriSafe of NC Staff reviewed and edited application for Progressive Agriculture Safety Day Camp. AgriSafe of CommWell Health staff (Gallagher) completed online and faxed applications for submission to Progressive Agriculture Foundation.

July 19th – AgriSafe of North Carolina staff person began medical leave. AgriSafe of CommWell Health staff (Gallagher) prepared for the North Carolina Tobacco Tour.

July 20th – AgriSafe of CommWell Health staff (Gallagher) attended the NC Flue-Cured & Burley Tobacco Tour –“Eastern Tour” with Bob Bruss from the NC Department of Agriculture (NCDA). There were approximately 75 people on the tour including representatives from NC Cooperative Extension programs, NCSU, NCDA inspectors, farm owners, and the Tobacco News. AgriSafe staff shared information about the Risk Mitigation Measures project relative to medical clearance and PPE as well as sharing information on overall AgriSafe services.

During the tour, AgriSafe staff observed a farm worker mixing and loading chemicals for application on tobacco. Patrick N. Farquhar, an NCDA pesticide inspector from Winterville, explained the process and also shared information on the label instructions for each chemical that was being used on the farm. On the first chemical, the PPE included chemical resistant eye wear because the chemical caused irreversible eye damage. Farm worker was wearing long sleeve pants, long sleeve shirt (rolled up to his shoulder), and latex gloves (not chemical resistant gloves) but no protective eye wear. He had to reach over his head to get the chemical into the container on the back of the tractor. AgriSafe staff had the opportunity to speak with the farmer and explained that the farm worker (who spoke only Spanish) needed to understand if he was going to only wear one piece of PPE it should be the chemical resistant eye wear because of the risk of irreversible eye damage. The farmer said the eye wear was in the tractor and he would instruct the worker to wear at least the eye wear as well as encouraging him to wear chemical resistant gloves provided instead of gloves from the drug store.

July 21st – AgriSafe of CommWell Health staff (Gallagher) attended the North Carolina Flue-Cured & Burley Tobacco Tour-Piedmont Tour where she spoke with a 13 year old boy who had been suckering tobacco all morning. He shared that he had started early in the morning and it had rained the night before. He was wearing short sleeves because it was so hot. He told his dad he was going to lie down for a while because he was not feeling well. AgriSafe staff spoke to the boy’s father about green tobacco sickness who replied that it ‘was just a hazard of the job’. Staff explained that wearing long sleeves would protect from some of the absorption of the tobacco. The grower said he would talk to his son and encourage him to wear long sleeves when the tobacco leaves were wet. Information on use of a rain coat at times when leaves are damp was subsequently shared. NCDA and AgriSafe staff shared the same information and demonstration relative to fumigants and AgriSafe services as the day before. There were approx 40 people in attendance. The majority of individuals in attendance were tobacco farmers.
July 23rd – AgriSafe of CommWell staff (Gallagher) met with CommWell Health Marketing Director to plan advertising for mammography campaign and Farm Bureau event. Marketing Director was invited to participate in upcoming Fresh Produce Safety Training in Pender County.

July 26th – AgriSafe of CommWell staff (Gallagher) continued to work on organization of AgriSafe supplies at NC Agromedicine Institute as well as to prepare for upcoming event in Cabarrus County.

July 27th – AgriSafe of CommWell Health staff (Gallagher) and CommWell Health Chief Operating Officer (COO) met with Wendy Quick with NC Blue Cross/Blue Shield (BCBS) to discuss how AgriSafe and CommWell Health can work with farms covered by BCBS to provide group health trend reports that will be useful to both the farm and the insurer. As a result of conversation, COO has been able to develop a reporting system at CommWell that will be both effective and cost efficient.

In the afternoon AgriSafe of CommWell Health staff and COO met with Wendy Avery from Rex Mobile Mammography to discuss bringing the van to CommWell Health for an event. The meeting was very successful and an event was scheduled for September 16th (see below).

July 29th – AgriSafe of CommWell Health staff (Gallagher) and administrative representatives from CommWell Health met with representatives from NC Farm Bureau’s Healthy Living for a Lifetime Project to discuss opportunities for collaboration. A joint outreach event is scheduled for later this year; date to be determined.

August 2nd - AgriSafe of CommWell Health staff (Gallagher) attended the Family Farm Innovation Fund Announcement in Raleigh. Beverly Purdue announced how the fund will assist farmers in North Carolina by providing funds to lower energy costs or implement renewable energy projects, develop and implement value-added production and develop other new sources of farm income. Information about the fund will be disseminated through AgriSafe outreach events.

August 5th- AgriSafe of CommWell Health Staff (Gallagher) attended the Fresh Produce Safety Training at the Pender County Cooperative Extension. The Marketing Director for CommWell Health also attended to learn more about AgriSafe services as well as to promote CommWell Health and the services that CommWell has to offer. Health screenings (BP/BS and Cholesterol) were completed for 6 of 13 people in attendance. A 60 year old gentleman was identified with unknown high blood pressure, blood sugar and elevated cholesterol levels. He also had a family history of a brother who died one month earlier from a stroke. A follow-up phone call was completed with the gentleman to assist him with setting up necessary medical care.

August 10th – AgriSafe of CommWell Health attended the “Keeping the Farm” meeting in Wake County. AgriSafe was a guest of Alton Perry from the NC Division of Forest Resources. Dale Threet-Taylor (District Director) requested a presentation about the services that AgriSafe and CommWell health have to offer. AgriSafe was invited to a meet and greet in October as well as to participate in an educational event for farmers in January 2011.
August 11th- AgriSafe of CommWell Health Staff (Gallagher) attended the NC DOT Division 10 Wellness Fair in Cabarrus, NC. The Wellness Fair was attended by almost 200 people. Jimo Ibrahim from NC A&T University did a tractor demo explaining the dangers of an unprotected PTO shaft. Emily Gallagher (nursing student from Pitt County Community College) and Victoria Porter (a Cabarrus County farmer) assisted with the AgriSafe activities. BP/BS screenings and vision screenings were completed for 56 individuals, 25 of whom were farmers. Nine people were identified with uncontrolled blood pressure. Five people were identified as having elevated blood sugar levels. One of these, a 42 year old female with a blood sugar over 200, had not been to her physician in over a year. She only took her medication when “she thought her sugar was high.” Thorough education about diabetes was provided. She was also encouraged to make an appointment with her MD as soon as possible. AgriSafe staff provided education about respirators and had a farmer purchase a box of respirators. The day was a huge success. This event was the result of an invitation received at the Poultry Equipment Show in Union County earlier in the year.

August 12th- AgriSafe of CommWell Health staff (Gallagher) participated in a Quality Assurance committee conference call with the National AgriSafe Network.

August 16th- AgriSafe of CommWell Health Outreach Worker returned from maternity leave. Staff attended Quality Meeting of CommWell Health and was introduced to Dr. Monica Barnes-Durity who is the new medical director at CommWell Health. She will provide medical oversight for AgriSafe of CommWell Health. A brief explanation about AgriSafe services was provided and an invitation was extended for Dr. Barnes-Durity to attend the AgriSafe team meeting in September. Dr. Barnes-Durity expressed interest in attending the Agricultural Medicine Course in 2011.

August 16th - AgriSafe of CommWell Health staff met with Jon Anderson from Scott/Tyco to borrow a self contained breathing apparatus (SCBA) for demonstration purposes when teaching about the new fumigant rules and regulations.

August 17th – AgriSafe of CommWell Health staff (Gallagher) attended the Introduction to Plasticulture II class in Bailey, NC. There was 3 hours of classroom instruction. AgriSafe staff provided an overview of medical clearance and PPE services that are available to growers through the Risk Mitigation Measures Project as well as a demonstration of PPE equipment including the SCBA unit. Information on overall AgriSafe services was also provided. At the end of the class, staff spoke with a local grower about the use of PPE. He would like to assist with forming a focus group to discuss the practical aspect of farmers using PPE and the SCBA.
August 19th – AgriSafe of CommWell Health staff (Gallagher) participated in CommWell Health Community Days at CommWell Health of Penderlea and CommWell Health of Harrells. A display showing services that AgriSafe can offer was provided as well as a demonstration of available PPE.

Community Days at CommWell Health were attended by members of the community as well Representative Mike McIntyre (NC-7)

An examining room at CommWell Health doubles as the site of the AgriSafe and Certified Safe Farm Display

August 21st – AgriSafe of North Carolina staff provided education on prevention of respiratory exposures to 19 vendors and numerous customers at the Foothills Fresh Farmers Market in Catawba County. PPE was provided for two individuals. Following the farmers market, staff visited with a poultry farmer in Elkin who was referred by a farmer friend who had received PPE at the Southern Farm Show in February. Farmer was fitted with a full face respirator in order to prevent exposure to ammonia and particulates in his poultry houses.

August 24th-AgriSafe of CommWell Health staff attended the quarterly AgriSafe/CSF meeting at the Sampson County Cooperative Extension office during which the new AgriSafe/CSF sign for the farmers was displayed. The first sign will be given to Lazy O farm in Johnston County. AgriSafe staff provided a presentation on sun safety and skin cancer prevention. Each participant got to take home a bag of information on sun safety and sunscreen.
August 31st – AgriSafe of CommWell Health provided education, health screenings, spirometry, and fit testing for a new strawberry farmer who attended Plasticulture training on Aug. 17th. This farmer was interested in learning as much as possible about farm safety and PPE. He purchased a full face respirator and cartridges and learned about tractor safety and age appropriate activities for kids on a farm.

August 31st – AgriSafe of CommWell Health staff (Sirucek) met with Aida Taylor at Rex Hospital to learn about breast cancer and teaching strategies for educating woman on breast cancer.

September 1st- AgriSafe of CommWell Health attended the monthly physician meeting at CommWell Health to explain the AgriSafe program and to explain how the physicians at CommWell Health could be partners in promoting health and safety on the farm.

September 2nd- AgriSafe of CommWell Health attended the Johnston County Agribusiness Council Breakfast Meeting at the Agricultural Center.

September 2nd - AgriSafe of CommWell Health staff attended Johnston County Pesticide Safety Training and provided blood pressure and blood sugar (BP/BS) screenings as well as providing visual demonstration of different types, selection and use.

September 7th- AgriSafe-NC and AgriSafe of CommWell Health staff (Gallagher) provided a session in the ‘Fundamentals of Agromedicine Course’ for Master of Public Health (MPH) students at ECU. Topics included history and services of AgriSafe as well as information on farm culture and common primary and occupational health issues seen among NC farmers. Course format approximates that of weeklong Agricultural Medicine training held in December 2009.

September 8th- AgriSafe of CommWell Health staff visited Black River Farms in Sampson County to discuss and plan a Wellness Fair for their agricultural employees. The meeting included an explanation of what AgriSafe, Certified Safe Farm, and CommWell Health of Harrells as well as what the programs can do to benefit their employees. AgriSafe was invited back in October to meet with all of the farm’s managers to talk about farm health and safety.

September 9th- AgriSafe of CommWell Health staff completed occupational health screenings, safety education with an emphasis on hearing conservation, and provided PPE for a farm couple in Johnston County making them the second Gold Star Certified Safe Farm in Johnston County.

September 10th- AgriSafe of CommWell Health sponsored a free mobile mammography day at CommWell Health of Newton Grove and Spivey’s Corner in cooperation with Rex Hospital. Twenty-five women were screened. The event was very successful. One woman with a blood sugar over 300 was identified and referred for immediate follow-up at CommWell Health. A second woman was identified who had a broken glucometer and was unable to afford test
strips. AgriSafe nurse spoke with CommWell Pharmacist and was able to get a replacement glucometer and test strips for free. Two women were identified who need follow-up testing due to abnormal mammography screening results.

Mammography participants were treated with tee-shirts
With ‘Hope’ on the front & AgriSafe of CommWell Health on the back

AgriSafe of CommWell Health staff Barbara Gallagher & Karen Sirucek with CommWell Health CEO Pam Tripp in welcome the Rex Mobile Mammography Unit

September 10th – AgriSafe of NC staff person returned from medical leave.

September 13th- AgriSafe of CommWell Health attended the “Do It” meeting at CommWell Health. This meeting is to discuss and improve the communication between employees and management as well as to improve work flow in each of the various departments.
September 14th – AgriSafe of CommWell Health and AgriSafe of NC staff participated in the Child Health and Safety in Agritourism workshop at Lazy O Farm in Johnston County. BP/BS screenings were provided. Information about AgriSafe and Certified Safe Farm services were provided to workshop attendees by AgriSafe staff and Bryant Spivey, Johnston County Extension Director. At the conclusion of the event, Lazy O Farm owners David and Tami Thompson along with son Jamie received Gold Star Certified Safe Farm signs – the first for NC and Johnston County.

Lazy O farm owner Tami Thompson shows off safety improvements made in the farm shop as a result of on-farm safety audits and improvements

Lazy O farm family with Gold Star Certified Safe Farm along with local and state level AgriSafe and Certified Safe Farm staff

Workshop participants take a look at farm health & safety information at the AgriSafe display

September 14th – AgriSafe of NC staff met with NCSU Industrial Design student re: survey for poultry growers relative to PPE use and likes/dislikes. Information will be used to inform design of a new respirator that will protect growers from ammonia as well as particulates taking into consideration a number of factors including heat, vision, and practicality. Survey will be distributed during AgriSafe outreach events as well as to existing AgriSafe contacts. Comfort
and use of respirators among poultry farmers has been a re-current theme at many AgriSafe outreach events.

September 15th - AgriSafe of CommWell Health staff (Gallagher) attended the Breast Cancer symposium at the Rex Cancer Center. This meeting was to improve the accessibility to health care for uninsured and underinsured residents of North Carolina. Many organizations were present to highlight what their services were and to educate community partners on how to access these services.

September 15th – AgriSafe of CommWell Health and AgriSafe of NC staff met briefly with Jon Anderson, Scott-Tyco, to discuss PPE options for growers using fumigants including use of SCBA’s. Scott-Tyco is interested in partnering with both AgriSafe and the Risk Mitigation Measures project.

September 15th - AgriSafe of CommWell Health and AgriSafe of NC staff met to review outreach calendar for the remainder of 2010, project data collection and case management issues. AgriSafe of CommWell Health staff will initiate a routine periodic follow-up process for all individuals receiving AgriSafe services. Issues with electronic medical record were discussed and will be addressed with CommWell COO on September 17th.

September 17th – AgriSafe of NC staff met with Sharon Brown-Singleton, COO and Billing Department at CommWell Health to review project activities, billing, sustainability, marketing plan, and issues associated with electronic medical record. Issues with electronic medical record are being addressed as are issues in Billing. Both are partially related to change in personnel at CommWell Health who deal with these areas.

September 20th - AgriSafe of CommWell Health and AgriSafe of NC staff met with Chris Vann, Development Officer, for CommWell Health to discuss sustainability funding. A couple of possible options include 330 funding through the US Bureau of Primary Health Care which would provide indefinite funding for AgriSafe at CommWell Health if successful. Funding would be requested to increase number of AgriSafe employees at CommWell Health as well as to increase number of service sites. Consideration will also be given to requesting a mobile unit.

September 20th – AgriSafe of NC staff participated in Pitt County farm tour with MPH students. Students were able to learn about peanut and cotton harvesting as well as about the health, safety, operational, and stress issues associated with operating a farm.

September 22nd - AgriSafe of CommWell Health and AgriSafe of NC staff along with administrative staff from CommWell Health met with Murphy Family Ventures to finalize plans for Wellness Fairs.
September 23rd - AgriSafe of CommWell Health attended the Small Grains Production Meeting at the Johnston County Agricultural Center. Staff implemented a new strategy for obtaining farmers contact information to ensure efficient and effective case management services. All farmers were very helpful and seemed anxious to learn about AgriSafe services. BP/BS screenings were also provided along with education on grain and respiratory safety and health.

September 24th - AgriSafe of CommWell Health staff (Gallagher) and AgriSafe of NC staff met with George Elderbaum from the EI Group to discuss strategies for providing medical clearance for respirator fit testing for large groups.

September 25th – AgriSafe of NC staff provided hearing and eye safety education for 12 vendors and customers at Foot Hills Fresh Farmers Market in Catawba County. Vendors were given 1:1 education on hearing conservation by Michele Proctor, member of a Catawba County farm family and senior in industrial design at NCSU. PPE was provided for 18 individuals.

September 28th - AgriSafe of CommWell Health (Gallagher) and AgriSafe of NC staff met with Mitchell Wrenn, a fumigant farmer, to discuss the practical procedures necessary to assist the farmer with implementing new Risk Mitigation Measures

September 28th - AgriSafe of CommWell Health staff attended the Dunn Business Fest in the afternoon. BP/BS screenings were provided for more than 32 tobacco farmers as well as many others. A female tobacco producer was identified with a blood pressure that was 183/114 and a blood sugar (fasting) of 526. She was immediately taken to the emergency department at Johnston Memorial Hospital as this combination of blood sugar and blood pressure is life threatening.

September 28th – AgriSafe of NC staff facilitated planning call for Agricultural Medicine weeklong course to be held in February 2011.

September 29th - AgriSafe of CommWell Health staff (Gallagher) participated in a webinar to prepare for the Certified Safe Farm course in October.

September 29th – AgriSafe of NC staff provided session on prevention of pesticide exposures and selection, fit, care of PPE for Pitt County Pesticide Applicator training for six farmers.
<table>
<thead>
<tr>
<th>AgriSafe Service Numbers 3rd Quarter 2010</th>
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<tbody>
<tr>
<td>Number of Uninsured</td>
<td>25</td>
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<tr>
<td>Number of people receiving PPE</td>
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<tr>
<td>Number of people referred for follow-up healthcare</td>
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<td>Number of people requesting or seeking follow-up services from AgriSafe</td>
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<tr>
<td>Number of farmers referred by Cooperative Extension</td>
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<td>Number of farmers referred to Cooperative Extension</td>
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<td>Number of current or former tobacco farmers</td>
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<tr>
<td>Total number of people receiving services*</td>
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*does not include individuals receiving education in conjunction with Risk Mitigation Measures Project or Child Health and Safety in Agritourism Project