

**KANSAS DEPARTMENT OF AGRICULTURE**  
**Cooperative Agreement 06-8453-0014-CA**

**Kansas Yearly and Fiscal Report**  
**July 1, 2006-June 30, 2007**

**CAPS  
Quarterly Reports**

**Kansas Department of Agriculture  
Cooperative Agreement 06-8453-0014-CA**

The effective dates for this cooperative agreement are July 1, 2006 - June 30, 2007.

**1<sup>st</sup> Quarter Report  
July, August and September 2006**

This report summarizes the activities conducted during the agreement's first quarter, July 1, 2006 through September 30, 2006. Each project is discussed separately below.

**Core Project.**

I have continued to meet with and communicate with cooperators within the state, and other persons to broaden and improve the functions of our CAPS programs.

Our State CAPS Committee has not met yet this fiscal year. Members include- Bill Scott ( KDA-plant protection and weed control, program manager), Doug Jardine (state extension pathology), vacant (state extension entomology), Walt Fick (weed science), Russ McKinney (USDA), Jon Appel (Kansas State Pathologist), Glenn Salsbury (Kansas State Entomology), Jeff Vogel ( Kansas State Weed Specialist), Tom Sanders ( Kansas State CAPS Coordinator). Craig Webb of USDA and Tim Todd of K-State. Our first meeting was on January 20<sup>th</sup> 2006. Our second meeting was held on March 13<sup>th</sup> and included additional invitees. They were Judy O'mara (K-state pathology), Bobby Brown (K-state entomology), Megan Kennelly (K-state pathology).

Attendance has been very good and exchange of ideas has proven useful. Our next meeting has not yet been scheduled. Sharon Dobesh has been recently invited to sit in on these meetings. Erin Stiers of USDA has also been invited to attend.

Brochures are being distributed by KDA staff at association meetings and speaking engagements to industry. Literature distributed included : Giant African snail, Emerald Ash Borer literature plus CD's, Asian Longhorned beetle, Sudden Oak Death, Pine Wilt, Japanese Beetle, Gypsy moth, Hosta Virus X, and Daylily rust, Imported Fire Ant, Africanized Honey Bee as well as information on other pests. The total number of fact sheets distributed this quarter is 1,706.

The Lab Trailer being built with funds from the Homeland Security Project has been completed. The trailer was unveiled at the Preparedness Day festivities on September 5<sup>th</sup> in front of the state capital. An article is attached to this report.

A committee for AHB has been formed to make preparations for the possibility of AHB arriving in Kansas. At this point PPWC, USDA-PPQ, K-State, KDA public relations, and KDA pesticide division are involved in the committee. Our AHB brochure is being distributed. I have also drafted an AHB action plan which is on file. The plan is a work in progress and is still being modified to meet our needs. Bill Scott continues to work on this document.

Trapping for AHB for this year is complete and is all negative for AHB. Information on AHB has been supplied to first responders in the state. To date first responder training has been provided at 8 sessions with over 300 attendees. An AHB presentation was given on September 29<sup>th</sup> to the Master Gardener group. Glenn Salsbury made the presentation and placed 54 pieces of literature with the group. The literature and the information should be passed on as attendees give assistance to other gardeners both in their organization and in their community. Glenn also spoke about EAB, IFA, Gypsy Moth, and Japanese beetle.

Interviews are still being given to the media in an attempt to provide accurate information on AHB to Kansans.

Information on AHB and Emerald Ash Borer was provided to the press in the Hutchinson area.

### **Japanese Beetle Biological Control.**

All spore production was completed and the spores were released through our traps or were delivered to other states for release. States receiving spores were Nebraska, Missouri, and Iowa. Japanese beetle fungus traps were ran this quarter. Beetle numbers seem to be up in most areas this year, including treated areas.

### **Karnal Bunt National Survey.**

All karnal bunt samples have been collected and processed by the Olney lab. All results are reportedly negative. At this time USDA has not entered the records into NAPIS as specified in the CAPS agreement.

### **Salt Cedar Survey.**

The third year of the helicopter tamarisk survey was completed between September 11<sup>th</sup> and 18<sup>th</sup>. We surveyed parts of the Pawnee River watershed and 3 playa lakes in Finney County; Cedar Bluff Reservoir and 10 miles above and below on the Smoky Hill River in Trego County; Kirwin Reservoir, NWR, and 10 miles above and below on the North Fork of the Solomon River in Phillips County; Webster Reservoir, upstream to Hill

City and Downstream to Waconda Lake on the South Fork of the Solomon River through Graham, Rooks, and Osborne Counties; and the Western and Northern parts of Waconda Lake in Mitchell County. Tamarisk was abundant at the lakes and scattered on the stream banks.

The aerial survey for this project is complete. Data entry and mapping should be complete in the next quarter.

### **Wood Borer Survey.**

This survey is still in progress. When all specimens have been identified the data will be entered into NAPIS. The project has yielded more new records for Kansas.

Approximately 20 canopy traps were set for exotic pest detection. These traps were mainly to detect bark and ambrosia beetles, longhorned beetles and flatheaded borers. These traps found the following species new to the state: *Hylocurcus spadix*, *Xyleborinus gracilis*, *Pseudopityophthorus pubescens*, *Pseudopityophthorus pruinosus*, *Xyleborus impressus* and *Xylosandrus germanus* (black stem borer). The black stem borer is an important forestry and nursery pest. The only site where it was found was in Cherokee County about 2 miles south of Galena. Several species of bark beetles have been sent to a specialist for identification and these may represent new state records. Forty-seven species of longhorned beetles have been identified, none representing new state records. Fourteen specimens were sent to a specialist for identification. Ninety-five specimens of flatheaded borers were sent for identification. While not part of the CAPS project, thrips were saved from the samples and sent to a specialist for identification. Of special interest was the pear thrips, a known forestry pest.

Surveys were conducted for emerald ash borer and oak splendour beetles and none were found. Firewood survey was conducted in state parks to find if campers were bringing in firewood from out of state. Several campers were found with firewood from near the emerald ash borer infested area. Firewood is thought to be one of the main means of spread of this pest.

### **Khapra beetle.**

This survey was initiated in July. Trapping has gone well. Traps were set at oriental markets and other targeted locations. Specimen identification is incomplete at this time. The results will be provided in later reports.

I have developed a fact sheet of Khapra beetle which is being distributed presently. Mass printing of this fact sheet has not yet been done.

**Data report:** No data has been entered this quarter.

### **Additional Notes:**

I sent a copy of the AHB presentation to the fire captain in Hays at his request.

I produced a new fact sheet on developing an AHB response plan for emergency personnel.

On Sept 13<sup>th</sup> I sent out letters to Wilma wood (suspect IFA) and the Topeka zoo on insect id from their property . The ants were not IFA.

09/20/06 25 pieces of literature to Maressa Finley of Prairie Village Kansas and EAB CD for classroom instruction.

All of the counties bordering Oklahoma were trapped for Africanized honey bee, no Africanized honey bees were found in the state. Several samples of aggressive bees were sent for ID and all were returned as European honey bees.

## **2<sup>nd</sup> Quarter Report October, November and December 2006**

This report summarizes the activities conducted during the agreement's second quarter, October 1st, 2006 through December 31st, 2006. Each project is discussed separately below.

### **Core Project.**

Our State CAPS Committee has met December 19th. Members include- Bill Scott (KDA-plant protection and weed control, program manager), Doug Jardine (state extension pathology), vacant (state extension entomology), Walt Fick (weed science), Russ McKinney (USDA), Jon Appel (Kansas State Pathologist), Glenn Salsbury (Kansas State Entomology), Jeff Vogel ( Kansas State Weed Specialist), Tom Sanders ( Kansas State CAPS Coordinator). Craig Webb of USDA and Tim Todd of K-State, Judy O'mara (K-state pathology), Sharon Dobesh (K-State Extension), Megan Kennelly (K-state pathology), Melissa Powers ( Forestry representative), Erin Stires (USDA State Survey Coordinator).

Attendance has been very good and exchange of ideas has proven useful. Our next meeting has not yet been scheduled. Erin Stiers of USDA gave a presentation to the group on CAPS, it was helpful in understanding CAPS and its direction for the future.

Brochures are being distributed by KDA staff at association meetings and speaking engagements to industry. Literature distributed included : Giant African snail, Emerald Ash Borer literature plus CD's, Asian Longhorned beetle, Sudden Oak Death, Pine Wilt, Japanese Beetle, Gypsy moth, Hosta Virus X, and Daylily rust, Imported Fire Ant, Africanized Honey Bee, and Sirex as well as information on other pests. The total number of fact sheets distributed this quarter is 1,518.

The Lab Trailer built with funds from the Homeland Security Project is being maintained by KDA. The trailer has been recognized by the Aujutant General as an important addition to the incident response capability for the State of Kansas

Plans are being made for a presentation on Africanized honey bee to the Wildlife And Parks Department. The meeting time and place have not yet been determined.

### **Japanese Beetle Biological Control.**

All Japanese Beetle Fungus traps have been collected and our season has ended. It has been determined that the production and release of Metarhizium as a bio-control for Japanese beetle is not acceptably effective. KDA is trying to get the program shifted to another more effective bio-control.

### **Karnal Bunt National Survey.**

All karnal bunt samples have been collected and processed by the Olney lab. All results are reportedly negative. At this time USDA has not entered the records into NAPIS as specified in the CAPS agreement. KDA has agreed to enter the records. The date when this will be completed will be determined by our ability to interpret the data provided by USDA.

### **Salt Cedar Survey.**

The data generated by this survey has been used to generate maps for stakeholders. We have also put together a poster for Tamarisk. The poster can be distributed to interested parties and is used in presentations. A copy of the poster is attached to this report.

### **Wood Borer Survey.**

All specimens have been identified and the data has been entered into NAPIS. The project has yielded more new records for Kansas

We are building a list to identify the suppliers of firewood in Kansas. Field staff report suppliers as they are found and they are added to the list. At this time there are 98 firewood listings and 62 sawmills on the list.

We have purchased bundled firewood from 12 sources and are attempting to rear out beetles from them. This pathway has not been surveyed in the past, hopefully we will gain insight for future efforts.

### **Khapra beetle.**

The 2006 portion of this survey is complete. No specimens were collected. The survey will target Wichita in 2007. Work will resume this spring when temperatures allow.

**Data report:** Attached

**Additional Notes:**

Several KDA fact sheets have been sent for reprint.

Nine AHB samples were sent in for identification in 2006.

Bill Scott, Bill Hilbert and myself attended the Kansas Honey Producers fall meeting October 6<sup>th</sup>. Bill Scott spoke, and we answered questions. Bee Safe posters were distributed.

Three staff members attended the Central Chapter HIS meeting in October. Steve White presented our state report to 40 people representing 10 states at the meeting.

I attended the Western Chapter HIS meeting in New Mexico in October. I presented our state report to 20 people representing 8 states at the meeting.

A meeting was held with forestry to discuss EAB detection and drafting a state action plan for the pest.

Bob Buhler and I attended the Mid west exotics meeting in Des Moines Iowa in November.

Bill Hilbert spoke to five different groups of Master Gardeners and distributed 760 pieces of literature.

Transfer pumps were purchased for the Lab support trailer water supply with department funds. They have been installed.

**3<sup>rd</sup> Quarter Report  
January, February and March 2007**

This report summarizes the activities conducted during the agreement's third quarter, January 1st, 2007 through March 31st, 2007. Each project is discussed separately below.

**Core Project.**

Our State CAPS Committee has met December 19th. Members include- Bill Scott (KDA-plant protection and weed control, program manager), Doug Jardine (state

extension pathology), vacant (state extension entomology), Walt Fick (weed science), Russ McKinney (USDA), Jon Appel (Kansas State Pathologist), Glenn Salsbury (Kansas State Entomology), Jeff Vogel ( Kansas State Weed Specialist), Tom Sanders ( Kansas State CAPS Coordinator). Craig Webb of USDA and Tim Todd of K-State, Judy O'mara (K-state pathology), Sharon Dobesh (K-State Extension), Megan Kennelly (K-state pathology), Melissa Powers ( Forestry representative), Erin Stires (USDA State Survey Coordinator).

Attendance has been very good and exchange of ideas has proven useful. Our next meeting has not yet been scheduled.

Brochures are being distributed by KDA staff at association meetings and speaking engagements to industry. Literature distributed included : Giant African snail, Emerald Ash Borer literature plus CD's, Asian Longhorned beetle, Sudden Oak Death, Pine Wilt, Japanese Beetle, Gypsy moth, Hosta Virus X, and Daylily rust, Imported Fire Ant, Africanized Honey Bee, and Sirex as well as information on other pests.

The Lab Trailer built with funds from the Homeland Security Project is being stored by USDA-APHIS.

A presentation on Africanized honey bee was made to the Wildlife And Parks Department.

### **Japanese Beetle Biological Control.**

KDA will be traveling to Michigan on May 13<sup>th</sup> to collect protozoan infected grubs for our revised bio-control project. The offer to accompany us has been extended to Nebraska and Missouri.

### **Karnal Bunt National Survey.**

Sampling supplies for the 2007 harvest have been obtained.

### **Salt Cedar Survey.**

A write up for this project was supplied by Jeff Vogel, state weed specialist. It is attached to this report.

### **Wood Borer Survey.**

The list of specimens collected by this project has been supplied to interested parties in Kansas as well as other state departments of agriculture, USDA-APHIS, Forestry, and the Great Plains Tree Pest Council members.

We have built a list to identify the suppliers of firewood in Kansas. This list has been supplied to other interested states including Colorado. Colorado requested the

information for their CAPS firewood project which they will be working on this year. Our field staff will continue to report suppliers as they are found and they will be added to the list. At this time there are 102 firewood listings and 62 sawmills on the list.

We have purchased bundled firewood from 12 sources, it continues to yield specimens well into April. When the survey is complete the data will be made available in annual reports. This survey was not a part of CAPS.

### **Khapra beetle.**

The 2006 portion of this survey is complete. No specimens were collected. The survey will target Wichita in 2007. Additional traps have been set in grain elevators in the NW region of the state.

**Data report:** Attached

### **Additional Notes:**

ICS training for all staff is now complete up to level 200. Some staff have also had 400 and NIMS 700.

Literature taken to Western Show in Olathe and the Arborists convention in Topeka.

300 EAB

300 Have you seen these plants

100 Jap Beetle

100 Sudden Oak Death

100 invasive pests watch list

100 Imported Fire Ant

50 Banded Elm Bark Beetle

12 EAB CD's

50 African Snail Cards

100 Gypsy Moth

100 Pine Wilt fact Sheets to Arborists convention

175 mixed literature to Jeff Vogel for meeting with the Army Corp of Engineers.

We have printed a new fact sheet on nursery pests.

Sharon Dobesh and I attended an AHB training session in Tulsa Oklahoma on January 25.

We have supplied information to Sharon Dobesh for sampling and reporting packets for county agents on AHB.

Salt Cedar project information was sent to Dale Anderson of South Dakota. It will be considered when they develop their program.

Jeff Vogel made a presentation of salt cedar project information to a legislative committee for Salt Cedar control funding.

We hosted a booth at the Topeka Flower Show. We gave away 100's of pieces of literature.

We participated in the Wichita Flower Show and gave away literature.

We have produced new literature on Pine Wilt, Hosta Virus X and a nursery information bulletin on diseases.

Bill Hilbert spoke to 125 people at the Tree City USA meeting. He handed out information on EAB and other pests.

### **4<sup>th</sup> Quarter Report April, May and June 2007**

This report summarizes the activities conducted during the agreement's first quarter, April 1, 2007 through June 30, 2006. Each project is discussed separately below.

#### **Core Project**

The State CAPS Committee met on May 31, 2007 at 1 pm at Waters Hall on the Kansas State University (KSU) campus. Craig Webb, USDA-APHIS-PPQ; Megan Kennelly, KSU Plant Pathology; Glenn Salisbury, Kansas Department of Agriculture (KDA); Walt Fick, KSU Agronomy; Dough Jardine, KSU Plant Pathology; Elizabeth Murray, KSU Entomology; Joshua Pease, KS Forest Service; Jeff Vogel, KDA; Dale Lambley, KDA and Bill Scott, KDA were present. Russ McKinney and Erin Stires, USDA-APHIS was unable to attend the meeting due to prior commitments.

Bill Scott informed the group that Laurinda Ramonda has been hired as the State CAPS Coordinator replacing Tom Sanders who moved to an Area Specialist position. Laurinda will begin her employment on June 18, 2007.

Guidelines for FY 09 proposals were handed out and ideas for the new projects were solicited. The cereal cyst nematode project will be the only project to continue for 2 additional years.

Glenn Salisbury brought the group up to date on the changes made to the Japanese beetle bio-control program. Staff collected Japanese beetles in Michigan infected with a protozoan and released them in 2 sites in Shawnee County and 2 in Johnson County.

Doug Jardine talked about the legume virus survey in soybeans and the sentinel plots detect Asian soybean rust. He indicated that Asian soybean rust had been detected within 90 miles of Kansas and may be an issue for Kansas if weather conditions are conducive for its northern spread.

Some of the suggestions for projects were: Megan-P. ramorum; Glenn-khapra beetle; Walt-old world bluestem and crown vetch; Joshua-emerald ash borer and pine wilt; and Jeff-knapweeds.

These meetings are beneficial and give a good opportunity for exchange of ideas. Our next meeting has not been scheduled but will probably occur sometime in late fall.

Brochures and CD's have been distributed to area lakes, nurseries, and parks where camping is allowed on the Emerald Ash Borer. Also literature has been distributed on: Giant African snail, Asian Longhorn beetle, Sudden Oak Death, Pine Wilt, Japanese Beetle, Gypsy moth, Hosta Virus X, and Daylily Rust, Imported Fire ant, Sirex and Africanized Honey Bee.

We have fielded many calls about Africanized Honey Bees. We still are receiving bees from concerned homeowners.

We in the process of gathering together the items needed for the emergency response lab trailer built with funds from the Homeland Security Project. The trailer is being stored by USDA-APHIS.

On June 21, 2007, Bill Scott, Laurinda Ramonda, KDA and Russ McKinney, USDA-APHIS attended an Agriculture Declarations meeting with the Adjutant General. Bill Scott and Russ McKinney spoke and handed out some literature. There was not enough time allotted for everyone to speak so another meeting is to be planned. Seems the consensus of the meeting is that not enough money is available for emergencies in the department of agriculture.

#### **KHAPRA BEETLE:**

Traps were set at grain handling facilities and retail markets. No Khapra beetles were found in the traps. The most common insects collected were grain moth larvae, sawtoothed grain beetles, cigarette beetles and warehouse beetles. This concludes a two year trapping effort under the CAPS program.

#### **EMERALD ASH BORER/OAK SPLENDOR BEETLE:**

This year under CAPS most of the effort has been geared towards outreach. Literature has been distributed at state reservoirs, state parks and nurseries. In addition information has been collected on where campers are coming from and whether or not they are bringing in firewood. No oak splendour beetles have been found in Kansas.

### **EXOTIC SCARAB SURVEY:**

This survey is in two parts. The first is an effort to trap sites known to have brought in oriental beetles in rootballs. The second part is a survey of the rootballs by taking soil samples and screening for larvae. This year we have found Japanese beetles, and weevils. The weevils are still in the process of being reared out (as of now they are in the pupal stage).

### **EXOTIC WOOD BORERS:**

This year concludes this project. Since this project was initiated a total of 66 bark beetles are now known from the state. At the beginning of the project 36 species were known to occur in Kansas. All of the specimens have not yet been sorted so this number may increase. In addition to the bark beetles numerous species of flatheaded borers, longhorned beetles and weevils have also been collected. The use of the canopy trap greatly enhanced our ability to collect many more species than the use of the Lindgren trap alone. A new species of weevil that feeds on hackberry was collected during the survey. A paper has been submitted to name this species.

### **PROJECTS TO BE SUBMITTED**

**EXOTIC PINE INSECT SURVEY:** Targeted pests include: *Sirex noctilio*, pine sawyers and weevils.

**EXOTIC ANT SURVEY:** Targeted species include: red imported fire ant, Argentine ant and the white footed ant.

### **Tamarisk Update**

The helicopter survey was finished on September 18, 2006, but data analysis, mapping, and reporting the survey information continues. KDA identified 7,962 acres of Tamarisk in 2006 and over the three year project KDA identified 55,042 acres of tamarisk in 29 Kansas counties.

Even though the formal part of the survey is complete, data from the three year tamarisk survey is continually being used for future projects. The State Conservation Commission, Kansas Water Office, Grey County Noxious Weed Department and Kansas Department of Agriculture, in cooperation, are planning a Tamarisk Control Project for 2007. Data from the tamarisk survey is being used to identify locations on the Arkansas River for treatment.

### **Plant Disease**

During the fourth quarter of 2007, plant disease activities were directed toward the Karnal Bunt National Survey. Survey materials were packaged and distributed to personnel in May for collection of samples in June. Collection of samples began June 14<sup>th</sup> and continued through July 3<sup>rd</sup>. Approximately 380 samples were collected, a few more than originally scheduled. Persistent rain and flooding thwarted efforts to collect samples in the some of central and eastern Kansas counties. Many small local grain elevators in those areas did not open because of the poor harvest. This forced personnel to collect multiple samples as opposed to single samples from those grain elevators that were open and had 2007 harvested wheat.

We will likely experience sampling challenges in some areas of the state for 2008 crop. Because of mergers and buyouts, some grain elevator operators who are opposed to the National Karnal Bunt Survey have complete control over entire counties. We will not collect samples from these counties with the current policy from USDA and KDA, that the survey is voluntary. The result will be that some counties will not be surveyed and NAPIS data and certification will be missing from these counties. Presently, at least two counties in western Kansas will be affected.

**Data report:** Data entered into NAPIS from July 2006-June 2007, Kansas Fiscal Year.

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	ALLEN	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	ATCHISON	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	BROWN	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	CHEYENNE	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	CLARK	0	2	2
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	CLAY	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	CLOUD	0	5	5
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	CRAWFORD	0	1	1

<b>Pest Common Name</b>	<b>Pest Scientific Name</b>	<b>Observation Date</b>	<b>State</b>	<b>County</b>	<b>Positive</b>	<b>Negative</b>	<b>Total</b>
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	DECATUR	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	DICKINSON	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	JACKSON	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	JEFFERSON	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	SHAWNEE	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060705	KANSAS	WABAUNSEE	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	DICKINSON	0	6	6
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	ELLSWORTH	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	FINNEY	0	6	6
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	FORD	0	6	6
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	GEARY	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	GOVE	0	5	5
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	GRAHAM	0	2	2
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	GRANT	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	GRAY	0	4	4

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060706	KANSAS	GREELEY	0	5	5
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	GRAHAM	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	GRAY	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	HAMILTON	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	HASKELL	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	HODGEMAN	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	JEWELL	0	6	6
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	KEARNY	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060707	KANSAS	LANE	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060710	KANSAS	LINCOLN	0	5	5
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060710	KANSAS	LOGAN	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060710	KANSAS	MCPHERSON	0	10	10
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060710	KANSAS	MARSHALL	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060710	KANSAS	MEADE	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060710	KANSAS	MITCHELL	0	8	8

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060710	KANSAS	MORRIS	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	MARSHALL	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	MORTON	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	NEMAHA	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	NEOSHO	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	NESS	0	5	5
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	NORTON	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	OTTAWA	0	2	2
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	REPUBLIC	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	RILEY	0	1	1
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060711	KANSAS	THOMAS	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	OTTAWA	0	2	2
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	PHILLIPS	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	RAWLINS	0	6	6
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	RICE	0	7	7

<b>Pest Common Name</b>	<b>Pest Scientific Name</b>	<b>Observation Date</b>	<b>State</b>	<b>County</b>	<b>Positive</b>	<b>Negative</b>	<b>Total</b>
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	SALINE	0	6	6
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	SCOTT	0	2	2
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	THOMAS	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060712	KANSAS	TREGO	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	SCOTT	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	SEWARD	0	2	2
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	SHERIDAN	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	SHERMAN	0	6	6
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	SMITH	0	5	5
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	STANTON	0	2	2
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	STEVENS	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	WALLACE	0	3	3
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	WASHINGTON	0	4	4
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20060713	KANSAS	WICHITA	0	5	5
KARNAL BUNT	TILLETIA (NEOVOSSIA) INDICA	20070626	KANSAS	BARBER	0	4	4

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
KARNAL BUNT	TILLETIA (NEOVOSIA) INDICA	20070626	KANSAS	HARPER	0	4	4
<b>TOTAL</b>					<b>0</b>	<b>237</b>	<b>237</b>
EMERALD ASH BORER	AGRILUS PLANIPENNIS	20060724	KANSAS	CHEYENNE	0	1	1
EMERALD ASH BORER	AGRILUS PLANIPENNIS	20060725	KANSAS	MITCHELL	0	1	1
EMERALD ASH BORER	AGRILUS PLANIPENNIS	20060814	KANSAS	BUTLER	0	1	1
EMERALD ASH BORER	AGRILUS PLANIPENNIS	20060817	KANSAS	BUTLER	0	1	1
EMERALD ASH BORER	AGRILUS PLANIPENNIS	20061011	KANSAS	SEDGWICK	0	1	1
<b>TOTAL</b>					<b>0</b>	<b>5</b>	<b>5</b>
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060705	KANSAS	DOUGLAS	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060705	KANSAS	JOHNSON	0	4	4
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060706	KANSAS	JACKSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060706	KANSAS	JEFFERSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060711	KANSAS	JOHNSON	0	3	3
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060712	KANSAS	JACKSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060712	KANSAS	JEFFERSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060712	KANSAS	NEMAHA	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060718	KANSAS	JOHNSON	0	4	4
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060725	KANSAS	JOHNSON	0	6	6

<b>Pest Common Name</b>	<b>Pest Scientific Name</b>	<b>Observation Date</b>	<b>State</b>	<b>County</b>	<b>Positive</b>	<b>Negative</b>	<b>Total</b>
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060725	KANSAS	NEMAHA	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060726	KANSAS	JACKSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060726	KANSAS	JEFFERSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060801	KANSAS	DOUGLAS	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060801	KANSAS	JOHNSON	0	4	4
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060807	KANSAS	DOUGLAS	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060809	KANSAS	JOHNSON	0	4	4
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060822	KANSAS	JOHNSON	0	4	4
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060824	KANSAS	NEMAHA	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060828	KANSAS	JEFFERSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060829	KANSAS	JOHNSON	0	4	4
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060831	KANSAS	NEMAHA	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060925	KANSAS	JEFFERSON	0	4	4
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060925	KANSAS	JOHNSON	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060925	KANSAS	NEMAHA	0	2	2

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060929	KANSAS	DOUGLAS	0	2	2
OAK SPLENDOUR BEETLE	AGRILUS BIGUTTATUS	20060929	KANSAS	JOHNSON	0	3	3
<b>TOTAL</b>					<b>0</b>	<b>74</b>	<b>74</b>
NEW YORK WEEVIL	ITHYCERUS NOVABORACENSIS	20070507	KANSAS	CHEROKEE	1	0	1
<b>TOTAL</b>					<b>1</b>	<b>0</b>	<b>1</b>
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060804	KANSAS	DOUGLAS	0	2	2
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060804	KANSAS	GEARY	0	4	4
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060804	KANSAS	JOHNSON	0	34	34
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060804	KANSAS	RILEY	0	4	4
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060804	KANSAS	SHAWNEE	0	6	6
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060921	KANSAS	JOHNSON	0	34	34
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060922	KANSAS	DOUGLAS	0	2	2
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060928	KANSAS	GEARY	0	2	2
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060928	KANSAS	RILEY	0	2	2
KHAPRA BEETLE	TROGODERMA GRANARIUM	20060929	KANSAS	SHAWNEE	0	3	3
<b>TOTAL</b>					<b>0</b>	<b>93</b>	<b>93</b>
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060705	KANSAS	COWLEY	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060724	KANSAS	CHEYENNE	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060724	KANSAS	SHERMAN	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060724	KANSAS	THOMAS	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060725	KANSAS	MITCHELL	0	1	1

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060802	KANSAS	ATCHISON	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060802	KANSAS	JEFFERSON	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060808	KANSAS	BARTON	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060808	KANSAS	COFFEY	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060808	KANSAS	MIAMI	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060808	KANSAS	PRATT	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060816	KANSAS	GRAY	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060823	KANSAS	GEARY	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060823	KANSAS	WABAUNSEE	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060906	KANSAS	RILEY	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060907	KANSAS	LINN	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060908	KANSAS	CRAWFORD	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060908	KANSAS	MONTGOMERY	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060908	KANSAS	NEOSHO	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060912	KANSAS	DOUGLAS	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060914	KANSAS	POTTAWATOMIE	0	1	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060922	KANSAS	WYANDOTTE	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060926	KANSAS	JOHNSON	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20060926	KANSAS	SHAWNEE	1	0	1
JAPANESE BEETLE (JB)	POPILLIA JAPONICA	20061002	KANSAS	FRANKLIN	1	0	1
<b>TOTAL</b>					<b>11</b>	<b>14</b>	<b>25</b>
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060705	KANSAS	CHEROKEE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060705	KANSAS	CRAWFORD	0	3	3

<b>Pest Common Name</b>	<b>Pest Scientific Name</b>	<b>Observation Date</b>	<b>State</b>	<b>County</b>	<b>Positive</b>	<b>Negative</b>	<b>Total</b>
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060705	KANSAS	LABETTE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060706	KANSAS	BOURBON	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060711	KANSAS	KIOWA	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060712	KANSAS	COMANCHE	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060713	KANSAS	CHEROKEE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060713	KANSAS	LABETTE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060714	KANSAS	BOURBON	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060714	KANSAS	CRAWFORD	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060719	KANSAS	BOURBON	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060719	KANSAS	CRAWFORD	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060720	KANSAS	CHEROKEE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060720	KANSAS	LABETTE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060721	KANSAS	COMANCHE	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060721	KANSAS	KIOWA	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060731	KANSAS	CHEROKEE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060731	KANSAS	CRAWFORD	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060731	KANSAS	LABETTE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060801	KANSAS	BOURBON	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060803	KANSAS	COMANCHE	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060803	KANSAS	KIOWA	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060808	KANSAS	BOURBON	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060808	KANSAS	CHEROKEE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060808	KANSAS	COMANCHE	0	1	1

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060808	KANSAS	KIOWA	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060808	KANSAS	LABETTE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060809	KANSAS	CRAWFORD	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060816	KANSAS	CRAWFORD	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060822	KANSAS	CHEROKEE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060822	KANSAS	LABETTE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060823	KANSAS	BOURBON	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20060825	KANSAS	KIOWA	0	1	1
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20061013	KANSAS	BOURBON	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20061013	KANSAS	CHEROKEE	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20061013	KANSAS	CRAWFORD	0	2	2
BLACK TIMBER BEETLE	XYLOSANDRUS GERMANUS	20061013	KANSAS	LABETTE	0	2	2
<b>TOTAL</b>					<b>0</b>	<b>66</b>	<b>66</b>
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060705	KANSAS	BARBER	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060705	KANSAS	CHAUTAUQUA	0	2	2
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060705	KANSAS	CHEROKEE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060705	KANSAS	LABETTE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060705	KANSAS	MONTGOMERY	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060712	KANSAS	CLARK	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060712	KANSAS	COMANCHE	0	1	1

<b>Pest Common Name</b>	<b>Pest Scientific Name</b>	<b>Observation Date</b>	<b>State</b>	<b>County</b>	<b>Positive</b>	<b>Negative</b>	<b>Total</b>
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060713	KANSAS	CHEROKEE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060713	KANSAS	LABETTE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060720	KANSAS	CHEROKEE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060720	KANSAS	LABETTE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060721	KANSAS	COMANCHE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060731	KANSAS	CHEROKEE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060731	KANSAS	LABETTE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060803	KANSAS	COMANCHE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060808	KANSAS	CHEROKEE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060808	KANSAS	COMANCHE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060808	KANSAS	LABETTE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060822	KANSAS	CHEROKEE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060823	KANSAS	CHAUTAUQUA	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060823	KANSAS	LABETTE	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060823	KANSAS	MONTGOMERY	0	1	1

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060905	KANSAS	BARBER	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060905	KANSAS	MORTON	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060905	KANSAS	SEWARD	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20060905	KANSAS	STEVENS	0	1	1
AFRICANIZED HONEY BEE (AHB)	APIS MELLIFERA	20070621	KANSAS	ELK	0	1	1
<b>TOTAL</b>					<b>0</b>	<b>28</b>	<b>28</b>
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060808	KANSAS	COFFEY	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060808	KANSAS	MIAMI	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060818	KANSAS	OSAGE	0	2	2
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060823	KANSAS	RILEY	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060825	KANSAS	GEARY	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060830	KANSAS	JEFFERSON	0	2	2
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060905	KANSAS	JOHNSON	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060907	KANSAS	LINN	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060908	KANSAS	CRAWFORD	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060908	KANSAS	MONTGOMERY	0	1	1

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060908	KANSAS	NEOSHO	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060912	KANSAS	DOUGLAS	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060926	KANSAS	MORRIS	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20060926	KANSAS	SHAWNEE	0	1	1
GYPSY MOTH (EUROPEAN)(GM)	LYMANTRIA DISPAR	20061002	KANSAS	FRANKLIN	0	1	1
<b>TOTAL</b>					<b>0</b>	<b>17</b>	<b>17</b>
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060705	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060705	KANSAS	LABETTE	0	2	2
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060706	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060707	KANSAS	GRAHAM	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060708	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060710	KANSAS	GRAHAM	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060711	KANSAS	DOUGLAS	0	2	2
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060711	KANSAS	GRAHAM	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060711	KANSAS	KIOWA	0	2	2
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060713	KANSAS	CHEROKEE	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060713	KANSAS	LABETTE	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060714	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060716	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060717	KANSAS	DOUGLAS	0	2	2
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060717	KANSAS	GRAHAM	0	1	1

Pest Common Name	Pest Scientific Name	Observation Date	State	County	Positive	Negative	Total
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060718	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060719	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060720	KANSAS	LABETTE	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060721	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060721	KANSAS	KIOWA	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060724	KANSAS	DOUGLAS	0	2	2
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060724	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060731	KANSAS	LABETTE	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060801	KANSAS	DOUGLAS	0	2	2
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060801	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060807	KANSAS	DOUGLAS	0	2	2
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060807	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060808	KANSAS	CHEROKEE	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060808	KANSAS	LABETTE	0	1	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060818	KANSAS	GRAHAM	1	0	1
LILAC (ASH) BORER (LLB)	PODESIA SYRINGAE	20060822	KANSAS	LABETTE	0	1	1
<b>TOTAL</b>					<b>12</b>	<b>26</b>	<b>38</b>
SALTCEDAR	TAMARIX RAMOSISSIMA	20060911	KANSAS	FINNEY	1	0	1
SALTCEDAR	TAMARIX RAMOSISSIMA	20060912	KANSAS	ELLIS	1	0	1
SALTCEDAR	TAMARIX RAMOSISSIMA	20060912	KANSAS	TREGO	1	0	1
SALTCEDAR	TAMARIX RAMOSISSIMA	20060914	KANSAS	GRAHAM	1	0	1
SALTCEDAR	TAMARIX RAMOSISSIMA	20060914	KANSAS	PHILLIPS	1	0	1
SALTCEDAR	TAMARIX RAMOSISSIMA	20060914	KANSAS	ROOKS	1	0	1

<b>Pest Common Name</b>	<b>Pest Scientific Name</b>	<b>Observation Date</b>	<b>State</b>	<b>County</b>	<b>Positive</b>	<b>Negative</b>	<b>Total</b>
SALTCEDAR	TAMARIX RAMOSISSIMA	20060918	KANSAS	MITCHELL	1	0	1
SALTCEDAR	TAMARIX RAMOSISSIMA	20060918	KANSAS	OSBORNE	0	1	1
<b>TOTAL</b>					<b>7</b>	<b>1</b>	<b>8</b>