



# Annual Report

Missouri State Highway Patrol 

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2011





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By excelling as a criminal justice leader in the delivery of quality services, the Missouri State Highway Patrol will ensure Missouri is a safe place to live or visit.

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The Missouri State Highway Patrol will serve and protect all people by enforcing laws and providing services to ensure a safe and secure environment.

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The Missouri State Highway Patrol believes public trust and respect must be earned and are essential to attain our vision and accomplish our mission. To maintain public trust and respect, we embrace the following values:

**INTEGRITY** – Uncompromising principle; honesty; steadfast adherence to a strict ethical code.

**RESPONSIBILITY** – Accountability; trustworthiness; use of good judgment.

**RESPECT** – Fairness without prejudice; appreciation for diversity.

**PROFESSIONALISM** – High standards; dedicated to our mission; unified in purpose.

**COMPASSION** – Concern with human welfare; ability to appreciate feelings or emotions of others.

**RESOURCEFULNESS** – Creativity; the ability to be effective in difficult situations.

**CHARACTER** – We are committed to respecting individual dignity in all people and to providing services in a fair, consistent, and impartial manner to the best of our ability. As caring and innovative professionals, the men and women of the Missouri State Highway Patrol will strive to maintain a safe environment through a service orientated organization capable of addressing the most complex challenges that confront us.

**COMMITMENT** – We are committed to providing services from knowledgeable, capable, and willing employees. We are committed to respecting each employee as an individual and for his or her role in the department. We are committed to maintaining a sense of pride and camaraderie within our department, and to having a workplace where employees are supportive of each other and loyal to the values and commitments of the department.



# LETTER OF TRANSMITTAL

*To The Honorable Jeremiah W. "Jay" Nixon, Governor of Missouri*

On behalf of the Missouri State Highway Patrol, it is our privilege to present for your review the Highway Patrol's 2011 Annual Report.

We are pleased to report that traffic fatalities continued to decline. During 2011, Missouri experienced a 4.5 percent reduction from 2010 figures. This is the sixth consecutive year Missouri has experienced a decrease in traffic deaths.

Patrol employees continue to serve and protect the citizens of this great state. Each division performs its function with dedication, expertise, and professionalism. As you are aware, in 2011, the Patrol responded with efficiency, compassion, and professionalism to five major disasters: the February 2011 blizzard, April/May 2011 flooding in Southeast Missouri, the April 2011 tornado in St. Louis, the May 2011 tornado in Joplin, and the summer 2011 flooding in Northwest Missouri.

The merging of the Missouri State Water Patrol into the Missouri State Highway Patrol became effective January 1, 2011. Thus 2011 was a time of transition and growth. The transition's success is evidenced by how strongly the Patrol responded during the five major disasters mentioned previously.

The agency was affected greatly by the loss of Trooper Frederick F. "Fred" Guthrie Jr., Troop A, on August 1, 2011. Tpr. Guthrie and his Patrol K-9 Reed died apparently after being swept away by swift moving flood waters. They were assigned to Missouri River flood duty and were working in the area of Big Lake on Missouri Highway 118 at Missouri Highway 111 in Holt County, MO. On Tuesday August 2, 2011, K-9 Reed was located in swift moving flood water. On January 12, 2012, Tpr. Guthrie's body was located under approximately four feet of sand and silt south of where K-9 Reed was recovered, near the original search site. Tpr. Guthrie is the 30th member of the Patrol to make the ultimate sacrifice while serving and protecting the citizens of Missouri.

We are confident the 2011 Annual Report will reflect the Vision, Mission, and Values of the organization, and that you will be proud of the men and women who are your Missouri State Highway Patrol.

*Jerry Lee, Director  
Department of Public Safety*

*Colonel Ron Replogle, Superintendent  
Missouri State Highway Patrol*



*Jerry Lee  
Director  
Department of Public Safety*



*Colonel Ronald K. Replogle  
Superintendent  
Missouri State Highway Patrol*



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# COURAGE & DEDICATION

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## **Missouri Medal Of Valor**

Governor Jeremiah W. “Jay” Nixon awarded a Missouri Medal of Valor to Trooper Donald L. Doza, Troop F, during a ceremony on November 2, 2011, in the governor’s office in Missouri’s Capitol.

The recognition is the result of Tpr. Doza’s heroic actions on April 28, 2010. That day, Tpr. Donald L. Doza, Troop F, arrived at the scene of an injury traffic crash on Interstate 70 at the 113-mile marker in Cooper County. A white van pulling a camper trailer had collided with the end of a guardrail. After much exertion, and with gasoline gathering under his feet and propane tanks exploding behind him, Tpr. Doza was able to free the driver. Cooper County Chief David Gehm and Tpr. Doza pulled the man over the guardrail and into the ditch just as the camper exploded and the van became engulfed in flames.

## **Governor’s Award For Quality & Productivity**

On October 19, 2011, two teams of employees accepted awards from Gov. Jay Nixon. The Missouri Criminal Justice Modernization Project (MCJMP) team accepted a Governor’s Award for Quality and Productivity in the area of technology. The MCJMP team is actually five smaller teams working to upgrade operational systems to enhance delivery of enforcement services and streamline operational effectiveness. The modernization centers on five areas: computer-aided dispatch, mobile computing, computerized criminal history, records management, and replacement of the state message switch.

The Missouri Automated Criminal History Site (MACHS) team earned a Governor’s Award for Quality and Productivity in the area of efficiency/process improvement. This team developed and implemented a program allowing businesses and individuals to request a background check of open records via the Internet. During the first three months of implementation, 90 percent of the record checks were returned instantly to the requestor without human intervention required.

## **DPS Employee Of The Month**

On March 16, 2011, the Department of Public Safety presented the March 2011 DPS Employee of the Month award to Corporal Harold E. Crafton Jr. and Corporal Michael P. McClure. These two officers rescued passengers with health risks from the Branson Belle after it had run aground on rocks. In dangerous weather conditions, they made approximately 12 trips from a nearby dock to the showboat in his patrol boat. The remainder of the 600 passengers disembarked the next morning after the creation of a berm and placement of a catwalk. (Cpl. Crafton and Cpl. McClure were officers with the Missouri State Water Patrol at the time of the incident.)

# COURAGE & DEDICATION

## Patrol Annual Awards & The MASTERS Banquet

### Valor Award

Corporal Reid T. Fessler, Troop B  
Trooper James C. Cooksey Jr., Troop E

### Purple Heart

Sergeant Timothy D. Peters, Troop I

### Benjamin Oliver Booth Officer Of The Year

Captain Duane L. Robinson, Troop H

### Civilian Of The Year

Commercial Vehicle Officer Supervisor I  
Steve D. Wilmesherr, Troop C

### Meritorious Awards

Sergeant Mark D. DeGraffenreid, Troop A  
Lieutenant Wayne E. Talburt, Troop G  
Trooper Douglas E. Fessenden, Troop A  
Corporal Ryan S. Smith, Troop A  
Corporal Donald M. Hedrick, Troop I

### Lifesaving Awards

Trooper Christopher D. Hamlett, Troop E  
Trooper Johnathan R. Roberts, Troop G  
Sergeant Jeffrey B. Johnson, Troop D

Corporal Jason R. Cornett, Troop D  
Corporal Brandon D. Helms, Troop D  
Corporal Eddie J. Walker, Troop D  
Corporal Robert B. Byrnes Jr., Troop D  
Trooper Walter L. Burr III, Troop D  
Trooper Clinton S. Mason, Troop D  
Trooper Arthur G. Torbeck, Troop D  
Trooper James P. Johnson, Troop B  
Trooper Michael W. Coleman, Troop B  
Trooper Joseph D. Flynn, Troop C  
Corporal Robert E. Hoehn, Troop C  
Trooper Adam K. Buff, Troop D  
Trooper Leslie A. Wilson, Troop D  
Trooper Ivy A. Warren, Troop D  
Lieutenant Wayne E. Talburt, Troop G  
Trooper Johnathan R. Roberts, Troop G  
[incident 04/22]  
Clerk Typist II Lacey D. Loring, Troop G  
Trooper Aaron K. Griffin, Troop H  
Corporal Kyle D. Wilmont, Troop I

### Memorial Award

Trooper Frederick F. "Fred" Guthrie Jr.,  
Troop A

## National Association of State Boating Law Administrators' Awards

In September 2011, the National Association of State Boating Law Administrators (NASBLA) presented its coveted Compass Award to the Water Patrol Division. The award recognized the division's leadership, commitment, and sacrifice in assisting NASBLA and the U.S. Coast Guard. These three entities designed, tested, and implemented the first-ever battery of seated, standardized field sobriety tests, thus enhancing boating under the influence enforcement actions across the nation.

The National Association of State Boating Law Administrators (NASBLA) presented Captain Gary T. Haupt, Troop D, with its prestigious NASBLA Award. This award recognizes the exemplary amount of time and effort Capt. Haupt dedicated to NASBLA in the field of boating accident investigation and reconstruction. Capt. Haupt helped the organization achieve the highest professional reputation in the country through the development of a nationally recognized boating accident and reconstruction training program.

# SAFETY INITIATIVES: ENFORCEMENT & EDUCATION

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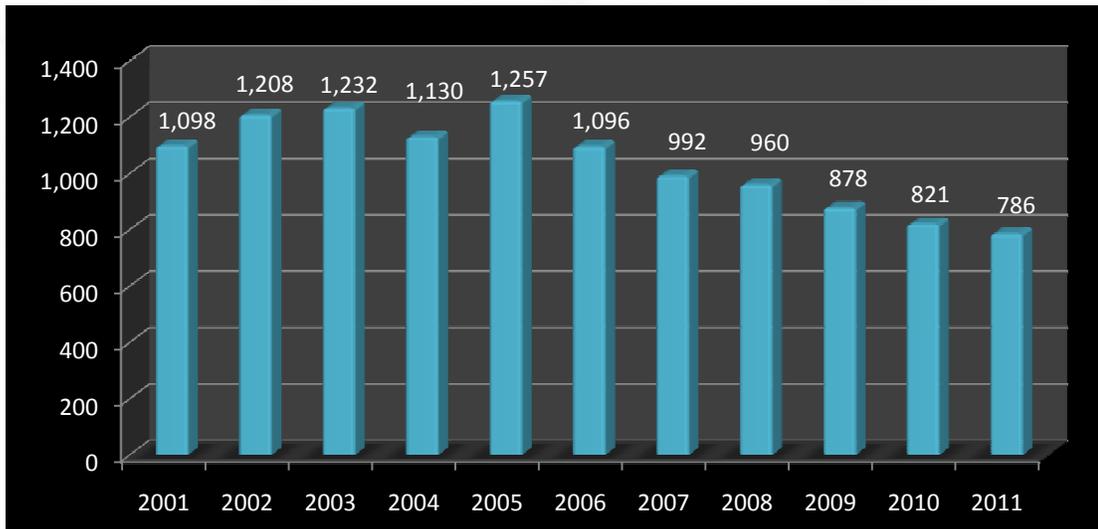
- The Patrol held 67 **sobriety checkpoints**, which yielded 278 driving while intoxicated arrests. (See Enforcement Section for details.)
- In addition to the daily **enforcement of construction/work zones**, the Patrol held 265 special enforcement operations in construction/work zones. Troopers issued 1,695 summonses for hazardous moving violations during these operations.
- The 2011 **Click It Or Ticket** campaign took place over a two-week period. During this Selective Traffic Enforcement Program, 1,000 traffic stops were made. (See Enforcement Section for more details.)
- **Operation C.A.R.E.** — The Highway Patrol participated in Operation C.A.R.E. (Combined Accident Reduction Effort) over the major holidays in 2011. The Patrol has participated in Operation C.A.R.E. since 1978.
- **20-Mile Trooper** — During 2011, special enforcement known as 20-Mile Trooper, targeted interstate and U.S. highways in an effort to promote safety and reduce traffic crashes. Missouri State Highway Patrol troopers patrolled at 20-mile intervals to maximize their visibility in the highest volume traffic areas. The 20-Mile Trooper projects took place during Memorial Day, July Fourth, Labor Day, and Thanksgiving holiday weekends. This resulted in a total of 6,440 warnings and 6,417 arrests in 2011.
- Statewide, 13 **public information and education officers** provide programs and displays, and disseminate news releases and public service announcements. (See Public Information & Education Division on page 47 for more details of their activities in 2011.)

# TRAFFIC CRASH REDUCTION

Traffic fatalities for 2011 totaled 786. This is the first year since 1949 that Missouri's traffic fatality count came in under 800.

Missouri has experienced an almost 40 percent decrease in fatalities over the past six years. The Traffic Crash Reduction chart on this page illustrates the steady decline in traffic fatalities in recent years. The Missouri State Highway Patrol will work diligently to continue this trend through enforcement and education.

**Traffic Crash Reduction  
2001-2011**



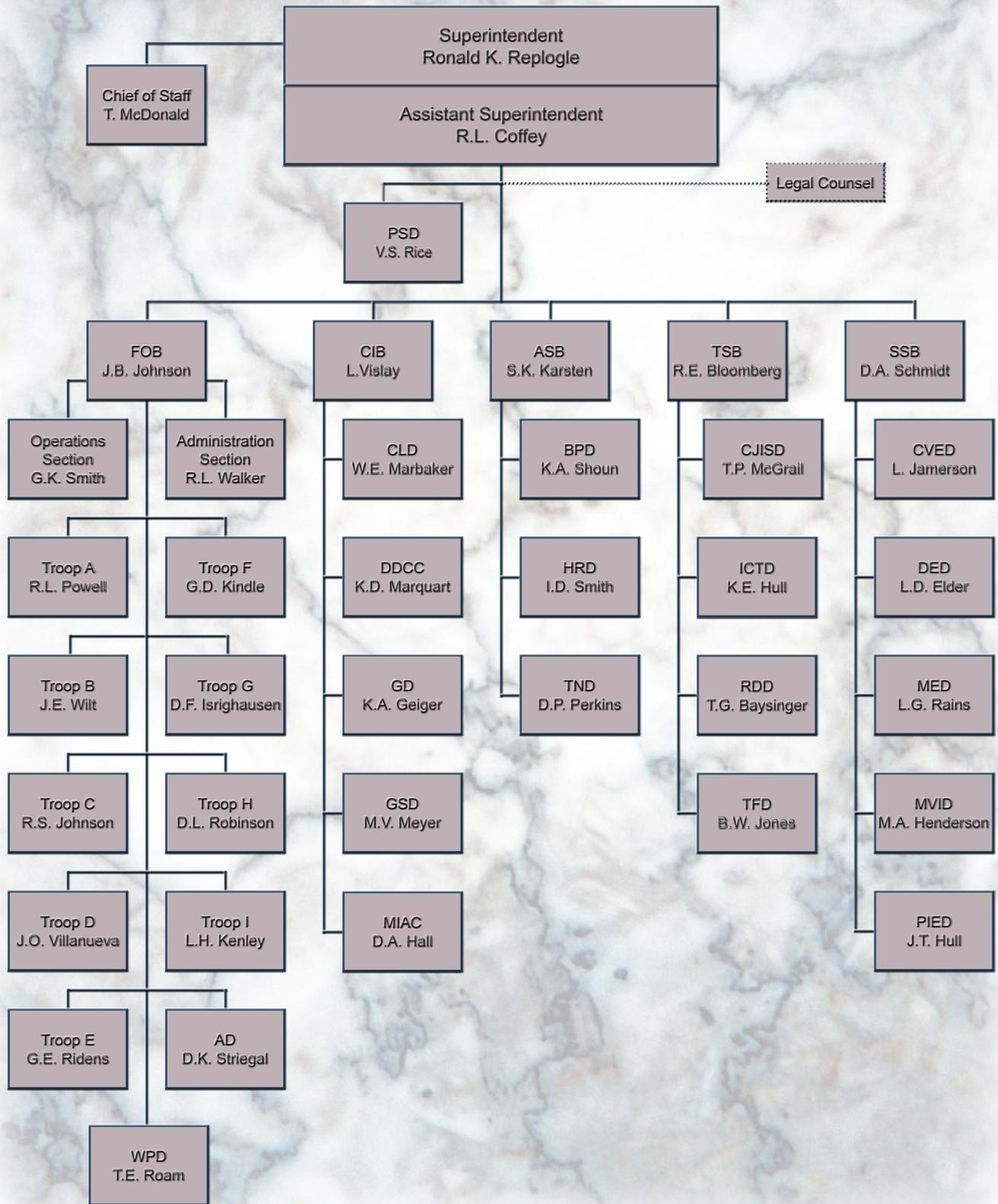
# MSHP EARNS HIGH MARKS

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According to the 2011 Public Opinion Survey, the Missouri State Highway Patrol is fulfilling its mission of service and protection, and doing so very well. Personnel from the Research and Development Division and Information and Communications Technology Division's Statistical Analysis Center conducted the survey. The survey included respondents randomly selected from a USA Data database, which is derived from public sources. A total of 481 individuals responded to the survey.

- 92 percent of the respondents indicated the Patrol was doing either an excellent or good job. 94.9 percent felt the appearance, attitude, and demeanor of Patrol employees was excellent or good.
- Respondents cited the following as priorities: enforcing criminal laws (90.2 percent), detecting and deterring the flow of illegal drugs (81.1 percent), and traffic crash investigation (77.4 percent).
- Those surveyed listed the enforcement of intoxicated driving laws as most important (90.1 percent). [The vast majority of respondents approved of law enforcement using sobriety checkpoints (90.2 percent).]
- Respondents indicated enforcing inattentive driving laws (85.0 percent) and enforcing aggressive driving laws (84.7 percent) were important also.
- Respondents were slightly concerned about: being involved in a traffic crash (40.3 percent), being victimized by crime while traveling on Missouri roadways (40.2 percent), and about crime in their residence or neighborhood (40 percent).
- Respondents (57.1 percent) perceived crime to be the most important issue facing the country. The economy (41.5 percent) ranked second, and public education (34.1 percent) was third in the list of social concerns.
- 38 percent of respondents believed boating while intoxicated efforts were effective in deterring alcohol-related boating accidents. However, 46.9 percent of the respondents did not feel knowledgeable to provide an opinion.
- When asked if they feel safe when engaged in activities on Missouri streams and rivers, 44.1 percent said they do. However, 49.5 percent said they do not engage in such activities.

# ORGANIZATIONAL STRUCTURE



# SUPERINTENDENT

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The Missouri State Highway Patrol is organized pursuant to Chapter 43 RSMo. The statutes within Chapter 43 established the Patrol and designated the superintendent as being in command of the agency. The superintendent performs the functions and duties prescribed by Missouri law, administrative regulations, and directives from the governor.

The Missouri State Highway Patrol command structure includes five bureaus: Field Operations, Criminal Investigation, Technical Services, Support Services, and Administrative Services.



**Colonel Ronald K. Replogle**

# ASSISTANT SUPERINTENDENT

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All five bureau commanders and the director of the Professional Standards Division report directly to the assistant superintendent.



**Lieutenant Colonel  
Richard L. Coffey**

# CHIEF OF STAFF

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The chief of staff serves at the pleasure of the superintendent. He is considered a member of the Patrol's command staff and serves as the Patrol's legislative liaison.



**Captain Timothy McDonald**

# PROFESSIONAL STANDARDS DIVISION



**Capt. Vince S. Rice**  
Director

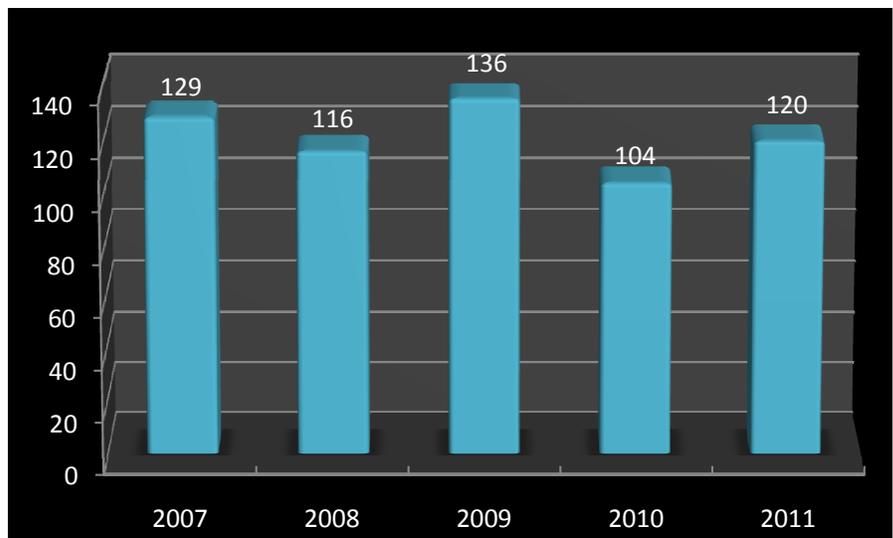
The Professional Standards Division provides management with a centralized investigative unit that conducts agency-wide, internal disciplinary investigations in a consistent, professional, impartial, and timely manner. The division's primary function is to ensure the integrity of the Patrol and its personnel, both commissioned and civilian employees. This is accomplished through a comprehensive and objective process of investigating allegations of employee misconduct.

The goal of the Professional Standards Division is to respond in an appropriate and timely manner to all allegations of misconduct through detailed investigations, not only to verify allegations, if true, but also to protect employees from false allegations. The division closely monitors departmental disciplinary procedures to promote uniformity and impartiality in the discipline process, identify potential problems and possible corrective actions, and safeguard the rights and due process protections of both citizens and employees.

During calendar year 2011, the Professional Standards Division processed 120 complaints of misconduct against 112 employees. The complaints of misconduct came from both the general public and internal sources. Forty-three percent of the complaints came from the general public, 31 percent were from Patrol employees, and 26 percent were administrative referrals within the agency. Of these 120 complaints, 43 were resolved to the complainants' satisfaction without the need of a formal investigation. Investigators assigned to the Professional Standards Division handled all internal cases requiring a formal investigation in 2011. Furthermore, the division investigated seven incidents during the year involving the use of deadly force by an employee, and conducted 24 special inquiries at the direction of the superintendent.

The chart to the right reflects the Professional Standards Division's annual statistics for the total number of complaints submitted against Patrol employees over the past five years.

## Complaints By Year



# FIELD OPERATIONS BUREAU

Major J. Bret Johnson is commander of the Field Operations Bureau with oversight responsibility for the Aircraft Division, Water Patrol Division, all nine troops, and the canine units, marijuana eradication, Major Crash Investigation Unit, Special Weapons and Tactics (SWAT) teams, Filling a V.O.I.D. Program, and Field Training and Evaluation Program.



**Major J. Bret Johnson**  
Commander



**Captain Gregory K. Smith**  
Operations Section



**Captain Ronald L. Walker**  
Administration Section

# ENFORCEMENT

## Marijuana Eradication

The Missouri State Highway Patrol, the Drug Enforcement Administration, and Missouri sheriff's departments continue to make a significant impact on the illegal cultivation of marijuana. In 2011, officers eradicated 11,772 cultivated marijuana plants, seized 52 weapons, made 170 criminal arrests, and located 42 indoor growing operations.

## Canine Program

The Missouri State Highway Patrol now has 11 canine units assigned throughout the state. In 2011, officers received 444 requests for service. The canine teams conducted 240 vehicle searches that resulted in drug seizures, 23 building searches, 22 tracking searches, three area searches, and one deployment for crowd control. Officers also participated in 38 public appearances and canine demonstrations. Seizures credited to the canine teams in 2011 included: 1,918 pounds of marijuana, 23 pounds of cocaine, 72 grams of crack cocaine, 19 grams of methamphetamine, nearly one pound of psilocybin mushrooms, and \$1,238,752 in currency.

## Special Weapons And Tactics Teams

The Missouri State Highway Patrol's four fully equipped SWAT teams are located in Troop A, Troop C, Troop D, and Troop F. The teams are comprised of officers assigned to regular road duty and the Division of Drug and Crime Control. In 2011, Patrol SWAT teams

responded to a total of 32 incidents and numerous other calls for service. The activations included barricaded subjects, high-risk search and arrest warrants, presidential security details, and manhunts. The calls for service involved providing security details for the Department of Health and Senior Services during shipments of the Strategic National Stockpile.

## Operation C.A.R.E.

The Missouri State Highway Patrol takes an active role in the Operation Combined Accident Reduction Effort C.A.R.E. programs, both nationally and in Region VII. C.A.R.E. operations were conducted on all major highways throughout the annual holiday periods. In 2011, officers of the Missouri State Highway Patrol made 636 DWI (alcohol/drug) arrests, 13,628 speed arrests, 4,304 seat belt arrests, 266 child seat violation arrests, and 513 drug arrests during C.A.R.E. operations. Officers also recorded 9,372 motorist assists and investigated 1,532 traffic crashes during C.A.R.E. operations.

## Criminal Interdiction

The interdiction of contraband transported on Missouri's highways continues to be a priority of the Missouri State Highway Patrol. In 2011, officers made 138 criminal arrests and seized 2,480 pounds of marijuana, 71 pounds of cocaine, four pounds of methamphetamine, one pound of crack cocaine, 10 weapons, and \$1,650,452 in currency.

## Sobriety Checkpoints

The Patrol conducted 67 sobriety checkpoint operations during 2011, checking more than 19,694 vehicles for intoxicated drivers. A total of 278 persons were arrested for driving while intoxicated. The Patrol made 1,381 total arrests while conducting sobriety checkpoints throughout the state, including 87 misdemeanor drug arrests, 44 felony drug arrests, and 25 other felony arrests. The Patrol also issued 2,459 warnings. The sobriety checkpoints are funded by a grant from the National Highway Traffic Safety Administration, through Missouri Department of Transportation, Office of Highway Safety.

*K-9 Puki demonstrates apprehension to the young men at Missouri Boys State (2011). Tpr. Joseph S. Baughman, Troop A, assisted.*

*Continued on the next page.*



# ENFORCEMENT

## Major Crash Investigation Unit

The Patrol's Major Crash Investigation Unit (MCIU) has team offices in Higginsville, MO, Wentzville, MO, Rogersville, MO, and Jackson, MO.

The following is a breakdown of the number of crashes reconstructed by each team: Team 1, Higginsville — 32; Team 2, Wentzville — 33; Team 3, Rogersville — 44; and Team 4, Jackson — 29. Additionally, the MCIU members responded to 221 calls for service in assisting Patrol members and other agencies with mapping of homicide scenes, crash data retrieval system downloads, photography of crash scenes, and mapping and crash scene expertise.

## Underwater Recovery Team

The Patrol's Underwater Recovery Team provides professional diving services for federal, state, and local law enforcement agencies throughout Missouri, and upon special approval, to bordering states. Services include: recovery of boat crash and drowning victims, evidence recovery/preservation dives, emergency services dives, and other dives that require special equipment and/or diving techniques. The Patrol dive team also employs specialized equipment, such as side-scan and scanning sonar systems, and underwater metal detectors. The Patrol dive team currently has nine divers.

## Click It Or Ticket

The Click It Or Ticket operation is an occupant protection Selective Traffic Enforcement Program (STEP). The 2011 enforcement campaign lasted two weeks. Various enforcement techniques were used during the period of enforcement, and included saturation patrols and routine patrols. Keeping traffic enforcement visibly present for the entire enforcement period was a central component of the operation. As a result of nearly 1,000 traffic stops, the following arrests were made:

Seat Belt — 349  
Child Restraint — 9  
DWI — 2  
Commercial Vehicle-related — 2  
Speed — 225  
Careless & Imprudent — 7  
Failed To Yield — 1  
Stop Sign — 3

Following Too Close — 2  
Non-Moving Violations — 144  
Misdemeanor Drugs — 5  
Other Misdemeanors — 45  
Felonies — 4  
Driver License — 39  
Additionally, 953 warnings were written.

## Law Enforcement Traffic Safety Advisory Council (L.E.T.S.A.C.)

On July 14, 2011, Trooper Kyle E. Easley received the "Traffic Officer of the Year" award at the annual Law Enforcement Traffic Safety Advisory Council conference held at Lake Ozark, MO. The group recognized Tpr. Easley for his outstanding work performance, dependability, and leadership abilities. During 2010, Tpr. Easley issued 1,042 citations, made 40 DWI arrests, and issued 2,095 warnings.

## Filling a V.O.I.D. (Victims of Impaired Drivers)

The Highway Patrol provides comprehensive assistance to victims of DWI-related (driving while intoxicated) crashes through the Filling a V.O.I.D. program. Officers and a civilian victim advocate help victims and their families obtain assistance from victim service providers.

During 2011, the Patrol provided assistance to 56 children, 346 adults, and 20 elderly crime victims.



*Sgt. Kevin W. Malugen, Q/FOB, uses a "smart level" to measure the super-elevation of the roadway.*

# DISASTER RESPONSE

## **January 31 - February 5, 2011 Blizzard**

- 413 officers
- 7,280 regular hours worked
- 4,571 overtime hours worked
- Assets utilized: statewide manpower, Patrol vehicles, Patrol 4x4 utility vehicles
- Assigned duties: highway safety, search and rescue, traffic control

## **April 26 - May 11, 2011 Southeast Missouri (Troop E) Flooding**

- 165 officers
- 7,316 regular hours worked
- 6,876 overtime hours worked
- Assets utilized: manpower, Patrol vehicles, Patrol 4x4 utility vehicles, Patrol aircraft, Patrol water craft
- Assigned duties: security patrols, security checkpoints, search and rescue, damage reconnaissance/threat assessment flights, dignitary escort and protection

## **April 19 - May 1, 2011 St. Louis (Troop C) Tornado**

- 61 officers
- 698 regular hours worked
- 246 overtime hours worked
- Assets utilized: manpower, Patrol vehicles, Patrol aircraft
- Assigned duties: security patrols, security checkpoints, search and rescue, damage reconnaissance/threat assessment flights

## **May 22 - June 26, 2011 Joplin (Troop D) Tornado**

- 362 officers
- 89 civilians
- 11,984 regular hours worked
- 14,360 overtime hours worked
- Assets utilized: statewide manpower, Patrol vehicles, Patrol 4x4 utility vehicles, Mobile Command/Communication Vehicle, Patrol aircraft, Crime Laboratory
- Assigned duties: security patrols, traffic checkpoints, search and rescue, death investigation, missing person investigation, remains identification, death notification, dignitary escorts and protection, and damage reconnaissance/threat assessment flights

## **June 10 - August 6, 2011 Northwest Missouri (Troop H) Flooding**

- 52 officers
- 1,695 regular hours worked
- 745 overtime hours worked
- Assets utilized: Manpower, Patrol vehicles, Patrol 4x4 utility vehicles, Patrol aircraft, Patrol water craft
- Assigned duties: security patrols, security checkpoints, search and rescue, damage reconnaissance/threat assessment flights, dignitary escort and protection

\*\* Note: All five incidents were declared natural disasters by SEMA. All except the St. Louis tornado were declared natural disasters by the federal government.\*\*



# TROOP A

Organized in 1931. ● Located in Lee's Summit, MO. ● Serves 13 counties.



**Capt. Robert L. Powell**  
Commanding Officer

In 2011, Troop A welcomed 13 troopers from the 92nd Recruit Class, and six troopers from the 93rd Recruit Class.

On April 20, members participated in Operation Constant Gardener, a bi-state, undercover operation including approximately 30 law enforcement agencies. Federal, state, and local law enforcement officers followed up on leads and served search warrants throughout Western Missouri and Eastern Kansas. This operation resulted in the seizure of 52 growing operations, over 2,000 marijuana plants, five pounds of processed marijuana, 50 psilocybin mushrooms, two ounces of methamphetamine, five vehicles, \$5,000 in property, and 47 weapons.



*During a pursuit, a suspect fired more than once at Sgt. Mark D. DeGraffenreid's patrol vehicle. This photo shows the busted back window.*

On June 1, 2011, Sergeant Mark D. DeGraffenreid pursued a homicide suspect on U.S. Highway 65 in Saline County. As the suspect made a U-turn at a median cross-over, he fired several rounds at Sgt. DeGraffenreid, who expeditiously exited his patrol vehicle and returned fire. While pursuing the suspect north on U.S. 65, the suspect began firing a high powered rifle, indiscriminately, at motorists traveling south. Two innocent motorists sustained gunshot wounds during the course of the pursuit; both survived the incident. When the suspect's vehicle became disabled, he stopped on the right shoulder, exited his vehicle, and began firing at Sgt. DeGraffenreid and other law enforcement officers. The suspect subsequently died of a self-inflicted gunshot wound. The Metropolitan Police and Sheriff's Association not only honored Sgt. DeGraffenreid with the Medal of Valor, but they also awarded him their Officer of the Year Award.

On August 1, 2011, Trooper Frederick F. "Fred" Guthrie Jr. was assigned to Missouri River flood detail in Holt County with K-9 Reed when he was swept away by swift moving floodwaters on Missouri Highway 118. Searchers recovered K-9 Reed's body on August 2, and located Tpr. Guthrie's body on January 12, 2012. Tpr. Guthrie was a combined 17-year-veteran of the former Missouri State Water Patrol and the Missouri State Highway Patrol, and the 30th member to die in the line of duty. The Metropolitan Police and Sheriff's Association recognized posthumously Tpr. Guthrie's tremendous dedication and service to the citizens of Missouri by awarding him the Medal of Valor.

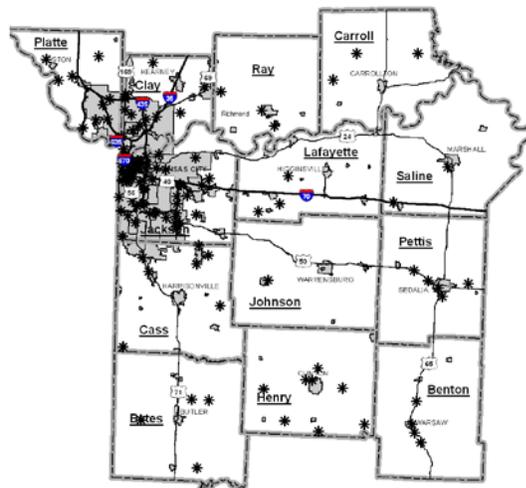
During the 2011 Missouri State Fair, our personnel dealt with damaging storms on the fairgrounds, resulting

in the first ever official closing of the fair. Miraculously, as a result of planning and execution, no one was injured during the storms despite heavy damage to property on the fairgrounds.

In December, Corporal Greg D. Primm stopped a driver on Interstate 70 in Saline County. The traffic stop resulted in the seizure of 3.6 pounds of methamphetamine. Troop A criminal interdiction efforts for 2011 seized over \$90,000, 253 pounds of processed marijuana, 11 pounds of cocaine, 3.6 pounds of methamphetamine, 204 ecstasy tablets, and 436 oxycodone pills.

During 2011, members of Troop A organized and presented Student Alliance Programs at the University of Central Missouri (Warrensburg, MO), Fort Osage High School (Independence, MO), and the Northland Career Center (Platte City, MO). The 18th Annual Corporal Michael E. Webster Memorial Blood Drive and the ninth annual Trooper Michael L. Newton Toy Drive took place.

## Troop A



**\* Patrol investigated fatalities = 52**  
**Total fatalities = 144**



# TROOP B

Organized in 1931. ● Located in Macon, MO. ● Serves 16 counties.



**Capt. James E. Wilt**  
Commanding Officer

In 2011, in accordance with House Bill 1868, which merged the Missouri State Water Patrol with the Missouri State Highway Patrol, Troop B acquired an additional lieutenant.

On February 1, 2011, Missouri experienced a record-setting snowfall with severe blizzard conditions. By February 2, 2011, portions of Troop B had received 17 1/2 inches of snow, with drifts that reached well over four feet high. The blizzard was documented as being the worst since 1973. Troopers in the Troop B area were faced with the challenges of providing safety to citizens in Northeast Missouri. However, due to early warnings and advance preparation by the Patrol, Troop B reported only one citizen sustaining a serious, weather-related injury, and one traffic crash that resulted in three injuries. Troopers worked very closely with the Missouri Department of Transportation and Missouri National Guard, and were assigned to 12-hour shifts, which provided 24-hour coverage to ensure the safety of citizens.

On February 26, 2011, Corporal Eldon L. Grissom and Trooper Cary F. Porter each accepted a Certificate of Appreciation from the Adair County Sheriff's Department. The sheriff recognized them for their quick response and the assistance they provided to an Adair County deputy. The deputy sustained serious injuries when he fell 12 feet into an open concrete culvert in December 2010.

On March 12 and March 19, 2011, Troop B conducted its first Student Alliance Program, which was held at the Troop B Headquarters. Thirty-four area high school students, representing 23 area high schools, attended the two-day program. The program provided an opportunity for interested students to learn more about law enforcement and the Missouri State Highway Patrol.

In April 2011, construction began on a new 320-foot radio tower at the Troop B Headquarters. The "old" tower, which was erected in 1970, was determined to be overloaded and no longer met wind/load specifications. Thus, the old tower would not meet requirements for future communication upgrades and expansion.

On June 22, 2011, a ceremony and reception dedi-

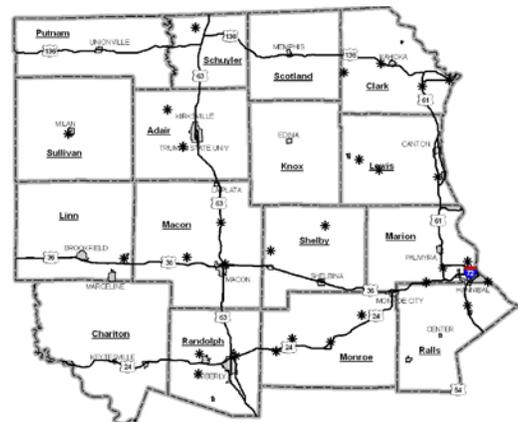
cated a portion of U.S. Highway 36, 1.7 miles west of the intersection of U.S. 36 and Missouri Route O, in Macon County, as the "Missouri State Trooper William Brandt Memorial Highway". Tpr. Brandt died in the line of duty on June 12, 1970, when a tornado blew his patrol car into a bridge abutment on U.S. 36, near Bevier, MO.

On September 1, 2011, Trooper Terry J. Adams became the new Troop B canine officer. Tpr. Adams and his new canine partner, Justo, trained from September through November. They officially began their Patrol duties together on November 7, 2011.



*Tpr. Terry J. Adams and his K-9 partner, Justo, began patrolling as a team in November.*

## Troop B



**\* Patrol investigated fatalities = 30**  
**Total fatalities = 31**



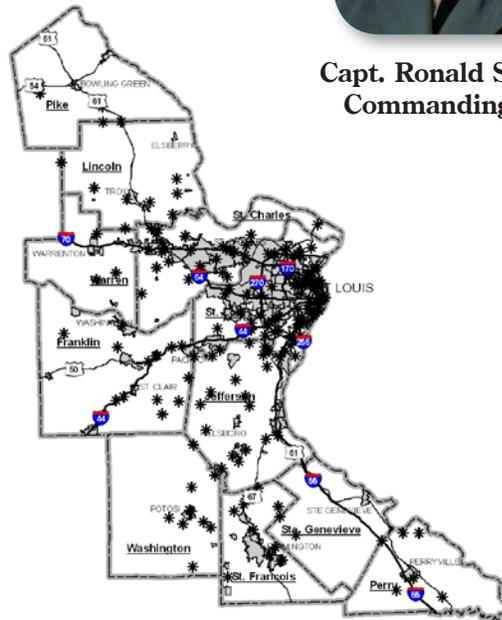
# TROOP C

Organized in 1931. ● Located in Weldon Spring, MO. ● Serves 11 counties.



**Capt. Ronald S. Johnson**  
Commanding Officer

## Troop C



**\* Patrol investigated fatalities = 118**  
**Total fatalities = 218**

In February 2011, Troop C was part of the “storm of the century” that swept through mid-Missouri. All commissioned and radio personnel worked the storm in 12-hour shifts using every available means, including sleeping at troop headquarters and using National Guard Humvees to provide service to the Troop C area. Troop C had as much as 22 inches of ice, sleet, and snow, which closed Interstate 70 for 13 hours.

On April 22, 2011, Troop C experienced a huge, spring storm system where a tornado touched down in Warrenton, MO, New Melle, MO, and several locations throughout St. Louis County. Troop C activated 26 additional troopers to provide security for the victims hardest hit by the storm. Troopers patrolled Florissant, MO, Ferguson, MO, Maryland Heights, MO, and Lambert International Airport.

On October 21, 2011, a ceremony dedicated a portion of Interstate 64 from Boones Crossing overpass west to the Spirit of St. Louis overpass in St. Louis County in honor of the late Sergeant Joseph G. “Joe” Schuengel. Sgt. Schuengel was tragically killed on October 15, 2010, when the helicopter he was piloting crashed. Colonel Ronald K. Replogle spoke of Joe’s career, and of his piloting skills. Joe’s mother, Mrs. Georgianna Schuengel, briefly spoke on how Joe would have been so proud to have this portion of the interstate, adjacent to the Spirit of St. Louis airport, dedicated in his honor.

Enforcement efforts in Troop C resulted in an eight percent fatality reduction. The reduction in fatal traffic crashes is due in part to monthly operations. Operation P.R.O.T.E.C.T. (Patrol Response To Enforcement (of

Construction (zone) Traffic) resulted in 607 arrests and 521 warnings. Operation A.R.R.E.S.T. (Alcohol Related Response Enforcement Strike Team) yielded 67 DWI arrests, 255 other arrests, and 65 warnings. Operation A.R.R.E.S.T. consists of the top 10 producing Troop C members who work an eight hour shift concentrating on DWI enforcement once per month.

On October 4, Troop C hosted its Community Alliance Program. The nine week program exposed the 18 participants to the different divisions of the Patrol, the agency’s training, and what members encounter on a daily basis. Participants responded in an overwhelmingly positive way. Troop C presented a plaque to each participant at the graduation ceremony.

On November 10, 2011, Mothers Against Drunk Driving (MADD) recognized 15 Troop C area officers at their annual “Heroes for Heroes” awards banquet. The 15 Troop C officers recognized had a combined total of 454 DWI arrests in 2011.



*l to r Lt. Elvin A. Seals and Lt. Stephen B. Ferrier (back left) join MADD heroes Trooper Christopher M. Turner (Q/GD), Lt. Stephen B. Ferrier, Trooper Ronald A. Metteer (Q/GD), Corporal Travis S. Croft, Trooper Dustin B. Reed, Trooper Phillip G. Sarakas, Trooper Larry A. Turner, Trooper Jeremy M. Potocki, Corporal Eric R. Kessler, Corporal Lonnie J. Keathley, Trooper Adam S. Huskey, and Corporal Matthew R. Schmidt, all Troop C except when otherwise noted, for a picture after the banquet. [Not pictured are Trooper Joseph D. Flynn, Trooper Andrew D. Gadberry, Corporal W. Bradley Sevier, and Trooper Charles P. Verdone, all Troop C.]*



# TROOP D

Organized in 1931. ● Located in Springfield, MO. ● Serves 13 counties.



**Capt. Juan O. Villanueva**  
Commanding Officer

In 2011, Patrol personnel responded to an unprecedented five major disasters in the state, including an EF-5 Tornado which struck Southwest Missouri. At approximately 5:41 p.m., on Sunday, May 22, 2011, a catastrophic, multiple-vortex tornado struck the cities of Joplin and Duquesne, MO, taking 161 lives. Insurance payouts are expected to top \$2 billion. Patrol personnel, from Troop D and throughout the state, assisted in the search/recovery efforts, and provided security and traffic control for weeks following the incident. Troopers assigned to the Joplin area were among the first rescuers on scene and, among the many duties performed during the first few hours after the disaster, were instrumental in helping to evacuate patients from St. John's Hospital.

Traffic fatalities in Troop D decreased by nearly 34 percent in 2011, when compared to the previous year. This reduction led the state, as there were fewer deaths on Missouri roadways in 2011 than since 1949. In addition to regular patrol duties, aggressive enforcement projects and driver education played a vital role in this decrease.

Upon the merger with the Missouri State Water Patrol, 18 troopers, including four staff officers, joined the Troop D manpower.

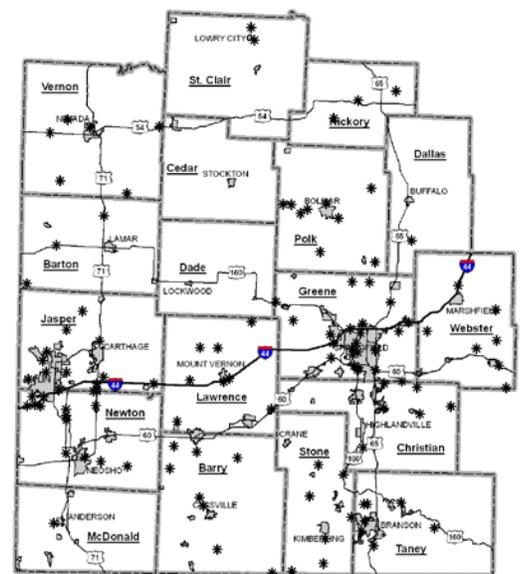
In April, one member and two uniformed civilians from the Driver Examination Division, assigned to Troop D, were honored at the Patrol's Annual Awards Ceremony and The MASTERS' Banquet in Columbia. Lieutenant Terry R. Moore accepted the Benjamin Oliver Booth Officer of the Year Award; and CDL Examiner Auditor Daniel L. Boyd and Driver Examiner Supervisor Linda A. Bradley accepted Lifesaving Awards. Additionally, Mothers Against Drunk Driving (MADD) recognized Trooper John L. Mason and Trooper Kenneth R. Sanders for their continued efforts in removing drunk drivers from Missouri's roadways.

In November, Troopers Kelsey J. Rutledge and Darwin R. Hukill followed up on a tip from a concerned citizen related to suspicious activity at a residence in the city of Lockwood, MO, in Dade County. As a result of the initial investigation and subsequent follow-up work by the Rural Crimes Investigative Unit and local law enforcement agencies, officers recovered approximately \$100,000 worth of stolen items from residential and commercial burglaries. By the end of 2011, the recovery cleared over 20 theft cases in seven counties in Southwest Missouri and one county in Southeast Kansas.

During the 2011 marijuana eradication season, of-

icers eradicated 209 sinsemilla plants and another 509 cultivated plants in Troop D. In addition to the cultivated plants, officers confiscated eight pounds of processed marijuana. This year, 28 cases were investigated and 31 people were charged with 40 offenses. During those investigations, 26 weapons were seized. This year's results were a direct result of the members' dedication and commitment to aggressive investigations. Those members applied their investigative skills when plants were located, and through diligent efforts, criminal cases were made.

## Troop D



**\* Patrol investigated fatalities = 113**  
**Total fatalities = 134**



# TROOP E

Organized in 1931. Located in Poplar Bluff, MO. Serves 13 counties.



**Capt. George E. Ridens**  
Commanding Officer

From March 1 to April 5, 2011, Troop E held its second Student Alliance Program. Participants had the opportunity to ride with uniformed personnel, and to learn about Patrol history, drug interdiction, stop and approach techniques, and DWI detection. Participants experienced a Firearms Training Simulator (FATS) system, which provided them with firearms safety techniques and allowed them to participate in simulated scenarios before actually firing Patrol duty weapons. They also attended a crime scene investigation presentation. Twelve students from three area high schools participated in this year's program.



*Flood waters breached the emergency spillway of Wappapello Dam and washed out approximately 400 feet of Missouri Route T. Locals now refer to this area as the Little Grand Canyon.*

On April 9, 2011, a trooper stopped a northbound 2005 Volvo tractor pulling a box trailer on Interstate 57 for a traffic violation. Due to the presence of criminal activity, the trooper began a search of the tractor and trailer. The search yielded 500 pounds of processed marijuana in the trailer. One subject was arrested and charged with felony possession of a controlled substance with intent to distribute.

On April 19, 2011, the first of many storms rolled through the Troop E area. The forecasted rain totals were for eight to 10 inches of rain to fall, but by the early hours of May 2, many areas had received over 20 inches of rain. The flooding was wide spread across the entire Troop E area. On May 1, Troop E established two command posts. A command post established at the New Madrid Bird's Point Levee coordinated activities associated with flood relief efforts along the Mississippi River, and other affected areas on the east side of the troop. A second command post established at Troop E Headquarters coordinated activities associated with flood relief efforts in the Clearwater, MO, and Wappapello Lake area, and the Black River, St. Francis River, and Current River water basin system. The number of officers assigned to the mobile field force grew to a total of 42 troopers and 18 boats. Troopers performed over 60 water rescues and

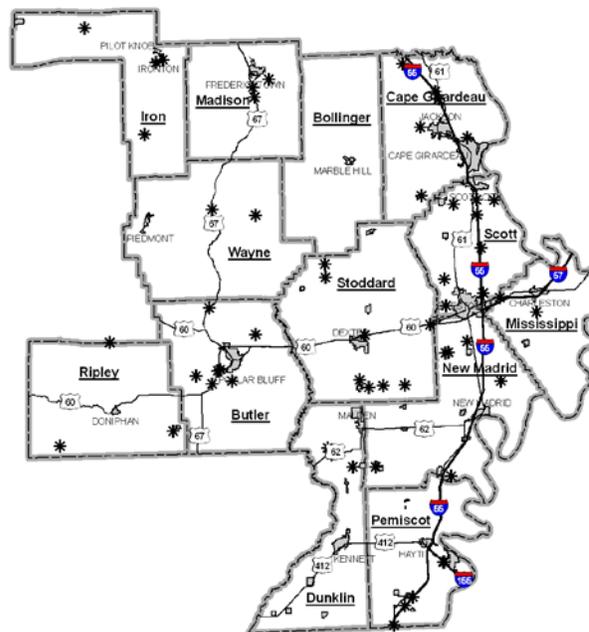
answered over 200 calls for service.

"The officers assigned to this detail worked in adverse and difficult conditions," said Captain George E. Ridens. "I am proud of the professionalism and courage of all the officers. We will continue to respond to the citizens of Missouri and other agencies any

time there is a need."

The Troop E radio room was remodeled and updated with new radio consoles and equipment. A new radio tower and equipment shelter were installed.

## Troop E



**\* Patrol investigated fatalities = 62**  
**Total fatalities = 66**



# TROOP F

Organized in 1931. ● Located in Jefferson City, MO. ● Serves 13 counties.



**Capt. Gregory D. Kindle**  
Commanding Officer

On January 1, 2011, Troop F Communications and the Missouri Water Patrol Communications officially merged and formed one central communication center.

On February 9, 2011, Trooper Brian J. Geier assisted with the arrest of a murder suspect in Gravois Mills, MO. The subject was arrested after a homicide warrant was issued for his arrest in Manatee County, FL.

On June 16, 2011, Troop F prepared a benefit barbecue with the proceeds going to relief efforts in Joplin, MO. A check for \$2,449 was issued to the Central Christian Center in Joplin.

Trooper Donald L. Doza accepted the Valor Award at the Patrol's Annual Awards Ceremony and The MAS-TERS' Banquet for pulling a man out of a burning vehicle after a traffic crash on Interstate 70.

On August 31, 2011, Trooper Steven B. Johnson, seized 132 pounds of marijuana after initiating a traffic stop on I-70 in Callaway County.

During October and November, Troop F hosted a Community Alliance Program. Eighteen area individuals enjoyed learning about the Patrol during the six-week course.

On October 20, 2011, Trooper Derek K. Sullivan worked a double fatality crash in Audrain County, which involved 12 ejected passengers. The driver attempted to jump railroad tracks with his pickup and lost control on the gravel road. All 12 passengers were ejected, two of whom died as a result of injuries they sustained. The driver was charged with manslaughter.

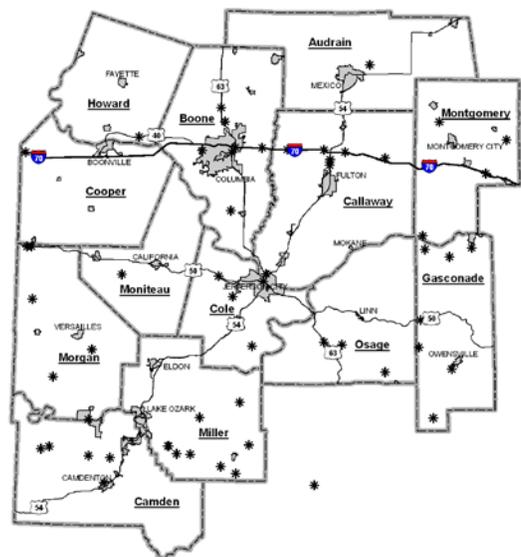
In 2011, the Troop F SWAT team participated in the fifth annual training with several other SWAT teams in the Mid-Missouri area. The training took place at the Church Farm prison and range facility. The Troop F team provided training in Patrol rifle manipulation and skill development. The training was established with several goals in mind. These goals included learning each team's capabilities and limitations, improving communications between teams, enhancing working relationships, and sharing information between teams.

Approximately 100 officers attended each of the two days of training, with the following departments represented: Missouri State Highway Patrol, Columbia Police Department, Boone County Sheriff's Department, Cole County Sheriff's Department, Jefferson City Police Department, Rolla Police Department, Pulaski County

Sheriff's Department, and the Camden County Sheriff's Department.

This training was once again very successful and had a positive impact on the Patrol's image within the SWAT community. Area teams learned a great deal from each other, many new relationships were forged between agencies, and response plans were solidified.

## Troop F



**\* Patrol investigated fatalities = 62**  
**Total fatalities = 71**



# TROOP G

Organized in 1946. ● Located in Willow Springs, MO. ● Serves 9 counties.



**Capt. Dwayne F. Istringhausen**  
Commanding Officer

On April 24, 2011, the Troop G area received between 12 and 14 inches of rain. The unprecedented amount of rain left virtually every river and creek in the Troop G area in a torrent. The Missouri Department of Transportation estimated that nearly 200 low water crossings were closed in the Troop G area due to the high water. That evening, a 54-year-old Hardenville resident attempted to cross one of the low water crossings north of Mammoth Springs, AR. He was swept away by the swift current and drowned. During that same period of time, Troop G officers made seven swift water rescues.

Troop G officers made over 1,400 criminal and drug arrests. That number placed them second among all troops in that category. In September, Troop G's newly selected canine officer, Trooper Robert M. Greenan, welcomed his assigned canine, Dak. Troop G's latest addition undoubtedly will enhance our interdiction efforts.

On October 1, 2011, five former Water Patrol Division officers were assigned to Troop G and began working the roadways. The officers quickly acclimated themselves to the work and embraced their new duties. During the month of December 2011, one of the newly assigned troopers, Brian D. Foster, made nearly 90 arrests, including two intoxicated drivers.

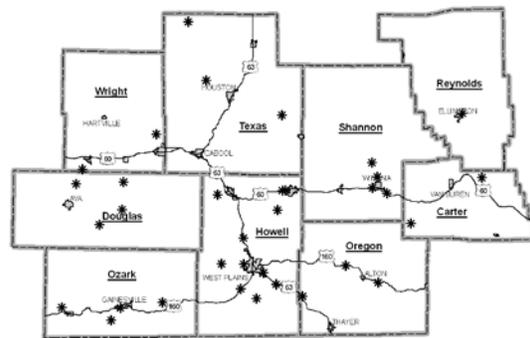
Troop G has accepted the responsibility for policing four lakes and 13 river ways. The increase in personnel

allowed for the addition of Zone 10 as a result of the splitting of Zone 3, Northern Howell and Shannon counties. Sergeant Jeffrey A. Cravens was designated commander of the new zone.



*K-9 Dak joined Troop G in September 2011.*

## Troop G



**\* Patrol investigated fatalities = 36**  
**Total fatalities = 36**

On November 17, 2011, a Phelps County Court found Larry Brashers guilty of assault of a law enforcement officer in the second degree, stealing, armed criminal action, robbery in the first degree, and resisting arrest. The charges stemmed from the 2008 assault of Corporal Curtis R. Haden in Texas County

Special Olympics Missouri honored Troop G officers and employees with special recognition on December 8 for the work they did in 2011. Troop G accepted the Outstanding Agency award for fundraising activities that included the Tip A Cop program, a 5k run, and T-shirt sales.



# TROOP H

Organized in 1946. ● Located in St. Joseph, MO. ● Serves 15 counties.



**Capt. Duane L. Robinson**  
Commanding Officer

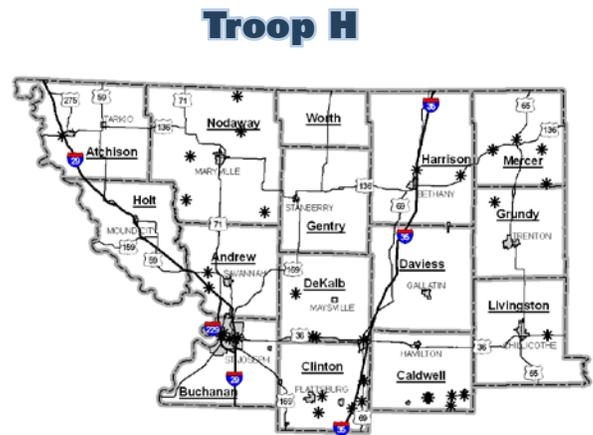
Troop H began 2011 with one of the worst winters in memory. Heavy snow, blizzard conditions, dangerous temperatures, and the length of the winter season made 2011 one for the record books. Whiteout conditions closed Interstate 29 and Interstate 35, while Troop H members worked 12-hour shifts to ensure the safety of the motoring public.

The flooding in Northwest Missouri closed Interstate 29 from the 110-mile marker to the Iowa state line in Atchison County on June 15, 2011. The interstate reopened on October 8, 2011.

Warm spring temperatures ushered severe storms into Northwest Missouri, and put an end to a St. Joseph, MO, landmark. On August 18, 2011, severe weather took down the 300-foot tall Troop H radio tower, after it had stood for 65 years.

Once again in 2011, the Missouri River in Northwest Missouri flooded to record levels. This year, it took the life of a Missouri State Highway Patrol trooper. Trooper Frederick F. "Fred" Guthrie Jr. and his assigned canine, Reed, were swept away by flood waters in Holt County on August 1, 2011. K-9 Reed's body was located the next day. After an intensive five and one-half months search, Tpr. Guthrie's body was recovered. On January 12, 2012, an excavator unearthed Tpr. Guthrie's body in a field southwest of the Missouri Highway 111 and Missouri Highway 118 intersection, bringing some closure to a tragic event.

*Severe weather took down Troop H's radio tower in 2011.*



**\* Patrol investigated fatalities = 38**  
**Total fatalities = 42**



*Troop H aircraft 91MP conducts a fly over in Holt County where the search for Tpr. Fred Guthrie Jr. began.*



# TROOP I

Organized in 1950. ● Located in Rolla, MO. ● Serves six counties.



**Capt. Lee Ann H. Kenley**  
Commanding Officer

January 1, 2011 arrived with unexpected, severe weather. Troop I personnel assisted in the aftermath of several rare and destructive New Year's Eve tornados, which claimed the lives of four individuals. Also in January, Troop I welcomed two new troopers who were graduates of the Patrol's 92nd Recruit Class. Four additional troopers joined the ranks in July, following the graduation of the 93rd Recruit Class.

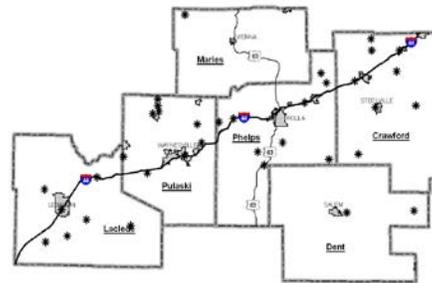
On May 12, 2011, national attention focused on the Troop I area following a lengthy pursuit and shoot-out. It began when a 31-year-old man from Southwest City, MO, entered Ft. Leonard Wood military base without the permission of military authorities. When the man exited the fort, he refused to stop for St. Robert police officers. A pursuit ensued onto Interstate 44, which continued to Rolla. During the chase, the suspect fired over 80 rifle rounds at law enforcement officials, including Trooper Derek F. Blankenship, who successfully deployed spike strips during the pursuit west of Rolla on I-44. The suspect ultimately wrecked his vehicle in Rolla on the campus of the Missouri University of Science and Technology (MS&T), fled on foot, ran through a campus hall while still armed, and then stole another vehicle. He eventually proceeded south on U.S. Highway 63, where he was apprehended in Phelps County by Trooper Terry R. Nelson, Troop G. Miraculously, no one was injured by gunfire that day, although several police vehicles were struck by rounds.

On November 20, information indicated that fugitive Darryl L. Eye, 49, was in Pulaski County. Soon thereafter, two troopers located Eye off a county road in a stolen truck. When confronted, Eye attempted to run over the officers and then sped away from the scene. The troopers pursued Eye until his vehicle traveled off the road and became disabled. Eye fired several rounds and brandished the firearm while inside the truck and a trooper responded with gunfire. Eye died at the scene from fatal gunshot wounds.

In 2011, the employees of Troop I raised \$3,942 for Special Olympics Missouri through T-shirt sales and other fundraising events.



## Troop I



**\* Patrol investigated fatalities = 39**  
**Total fatalities = 43**

Corporal Jason H. Glendenning's his dedication to community service in the Lebanon area resulted in his accepting the 2011 The MASTERS Public Service Award.

In 2011, Troop I saw the completion of a new radio tower, replacing the original that was built in 1949, and a complete renovation of the troop communication center.

The troop held its 7th Community Alliance Program in the fall. Twenty-one people from the area attended the program.

*MVI III Janna K. Clamme and MVI Sprv. Daniel A. Gregory perform an inspection.*

# AIRCRAFT DIVISION



**Lt. David K. Striegel**  
Director

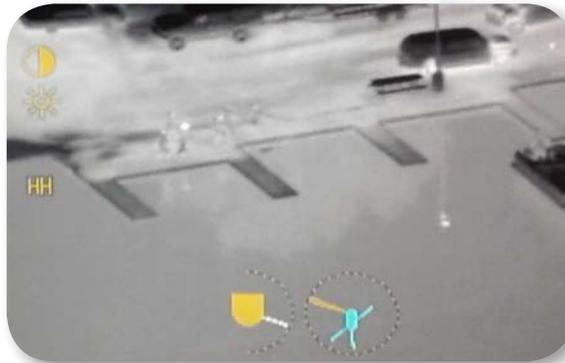
During 2011, the Missouri State Highway Patrol's Aircraft Division safely and effectively provided numerous, important airborne law enforcement services to the citizens of the state. Ten full-time pilots, strategically assigned throughout the state, assisted with this mission, as well as an aircraft fleet of four helicopters, eight single-engine airplanes, and one twin-engine King-Air.

The helicopters provided assistance with searches for wanted and missing persons, surveillance, marijuana eradication, and assessing damage from natural disasters. A FLIR camera-equipped helicopter, assigned to Jefferson City, conducted numerous aerial searches for wanted individuals and missing persons.

A twin-engine King-Air aircraft provided personnel transport for elected officials, members conducting criminal investigations, and other state agencies to the following locations: Pueblo, CO; Cahokia, IL; Elizabethtown, KY; Lexington, KY; Omaha, NE; Asheville, NC; Brownsville, TX, and Washington, D.C.

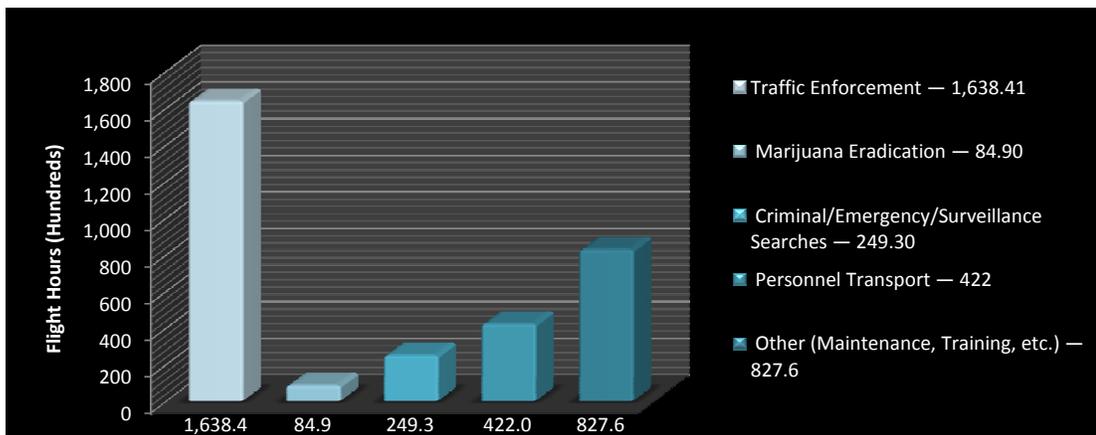


*This Bell 407 helicopter aids in search and rescue.*



*A Patrol pilot took this nighttime FLIR image while flying a helicopter during a search mission.*

## 2011 Flight Hours



# WATER PATROL DIVISION



**Major Thomas E. Roam**  
Director

The merger of the Highway Patrol and Water Patrol became official on January 1, 2011. The Water Patrol Division houses the statutory functions of boating education, navigational aids, and regattas.

## Boater Education

All boaters born after January 1, 1984 are required to take a boater education course, and possess a boater education card and photo ID while boating on Missouri lakes. Each year, thousands of boaters attend boater education courses taught by troopers and online.

## Buoy Permitting

The Patrol issues all buoy and other navigational aid permits in Missouri. As of December 31, 2011, there were 3,598 approved permits. The division audits buoys and permits to verify accurate ownership, placement, and buoy condition.

## Regattas

The Patrol requires permits for regattas and organized events, such as parades, races, and fishing tournaments. Annually, the Patrol issues permits for approximately 2,000 regattas.

## Special Details

During the blizzard of February 2011, division members worked with road officers to assist the public after this epic snowstorm brought 12 to 20 inches of snow throughout Missouri.

Thunderstorms from April 19 to May 2 in the Troop E area brought over 20 inches of rain. A mobile field force of 21 troopers from around the state grew to 42 troopers and 18 boats. In one instance, division members rescued six boats of Missouri National Guard personnel when they became stranded. Members assigned to this detail returned to their normal duties on May 11.

After an EF5 tornado hit the area, members of the Water Patrol Division responded to Joplin, MO, as part of the 362 members and 89 civilians deployed to or living within the area to help with recovery.

Members of the Water Patrol Division responded to Holt, Atchison, and Buchanan counties during flooding. They handled security patrols, security checkpoints, search and rescue efforts, damage assessment, etc. The detail ran from June 10 to August 6.

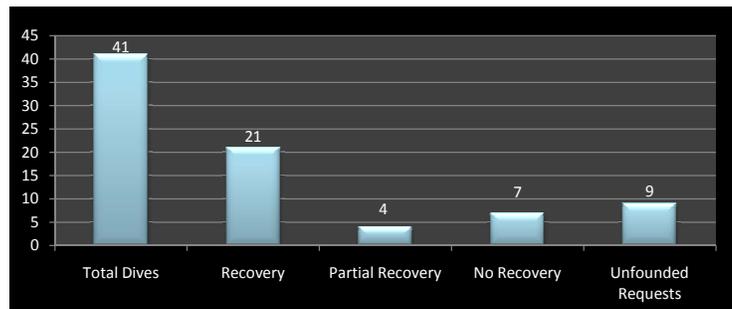
Water Patrol Division officers assisted in the search for their fellow officer, Trooper Frederick F.

“Fred” Guthrie Jr., after he and K-9 Reed were swept away by swift moving floodwaters on Missouri Highway 118. This detail lasted for many months, and included rescue and recovery watercraft and aircraft as the officers searched the flooded areas near Big Lake, MO. K-9 Reed’s body was recovered August 2, 2011; Tpr. Guthrie’s body was recovered on January 12, 2012.

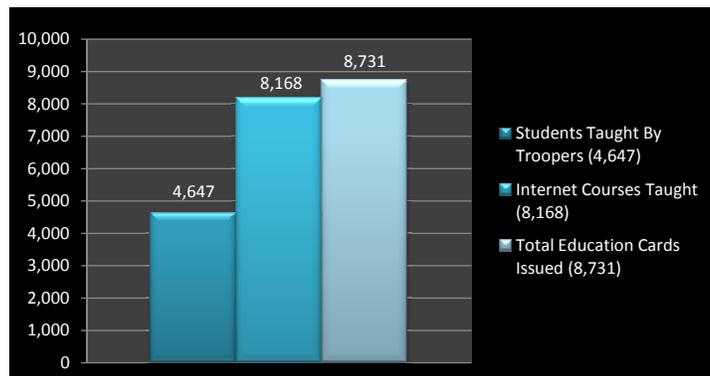
Division members attended the Missouri State Fair. A display at the Highway Gardens included a Patrol boat and division member to answer questions from the public.

Effective October 1, 2011, members of the Water Patrol Division were reassigned to the troop in which they reside.

## Underwater Recovery Team Activities



## 2011 Boating Education





# CRIME LABORATORY DIVISION



**Mr. William E. Marbaker**  
Director

The Crime Laboratory Division provides forensic science support to the Missouri State Highway Patrol as well as numerous other local, state, and federal law enforcement agencies throughout Missouri. The division analyzes physical evidence recovered from criminal investigations, offering the forensic specialties of drug analysis, DNA, toxicology, firearms and toolmarks, latent prints, and trace evidence. More than 80 percent of the 24,448 cases received by the division in 2011 were from outside agencies. The division receives casework submissions from over 500 different law enforcement agencies.

There are eight crime laboratories in the Crime Laboratory Division. The General Headquarters Crime Lab in Jefferson City and the Springfield Crime Laboratory are both full-service crime labs offering all services listed above. The Cape Girardeau Crime Laboratory offers forensic services in DNA, drug chemistry, toxicology, latent prints, and firearms function testing. The crime labs in Macon, MO, Willow Springs, MO, Park Hills, MO, and St. Joseph offer drug chemistry testing, while the crime lab in Carthage offers latent print analysis in addition to drug chemistry testing.

The Crime Laboratory is responsible for managing the state's Combined DNA Index System (CODIS). This computer network allows for rapid matching of DNA profiles from crime scenes to known offender profiles in local, state, and national DNA databases. As of 2011, the National DNA Index System (NDIS) contained over 10.4 million offender samples and 408,000 forensic (crime scene) samples. Missouri is currently ranked 14<sup>th</sup> in the nation in offender samples submitted to NDIS and 7<sup>th</sup> in the nation for crime scene samples submitted to NDIS. In 2011, the CODIS section analyzed 19,054 offender DNA samples and produced a total of 793 "hits" between crime scene samples and offender samples in the database.

DNA criminalists from the Springfield Laboratory and the GHQ Laboratory worked together over the Memorial Day weekend to assist in identifying the remains of the victims of the Joplin tornado disaster that

required DNA analysis. The Springfield Laboratory employees worked on collecting samples from the remains and family reference samples and transporting them to Jefferson City for analysis. The DNA Casework Section at the GHQ Laboratory processed the samples, from the human remains. The CODIS Section at the GHQ Laboratory processed the family reference samples.

Latent Print Section criminalists from Jefferson City, Carthage, and Springfield also responded to the need for additional help with the Joplin tornado disaster. Latent print criminalists provided their skills for fingerprinting the deceased victims of the tornado. This enabled the U.S. Department of Health and Human Services Disaster Mortuary Response Team to perform rapid identification for notification to family members in a time of such chaos.



*This photo shows an overview of the various stations in the Disaster Mortuary Operations Response Team Disaster Portable Morgue Unit. Stations included intake, X-ray, pathology, personal effects, dental, fingerprinting, and DNA.*

# DIVISION OF DRUG & CRIME CONTROL



**Capt. Kyle D. Marquart**  
Director

In 2011, the Division of Drug and Crime Control included the following: Accounting/Audit Unit; Computer Forensic Unit; Explosives Disposal/Technical Services Unit; Field Investigative Units, which includes the eight polygraph examiners; Lottery/Juvenile/Missing Persons Unit; Motor Vehicle Unit; Narcotics/Vice Unit; Organized Crime/Anti-Terrorism Unit; Public Information and Education Unit; Violent Crime Support Unit; Rural Crimes Investigation Unit; and HIDTA (High Intensity Drug Trafficking Area).

Criminal Investigators assigned to the division conducted a total of 726 investigations. Field investigators conducted 155 homicide/death investigations, 151 sex crime investigations, 113 special investigations, and numerous other investigations related to crimes against persons and property. Division polygraph examiners conducted 285 total exams, which consisted of 140 specific issue or criminal examinations and 145 pre-employment examinations.

The Narcotic/Vice Unit activity included 350 search warrants and 405 consent searches. Officers assisted with 40 drug interdiction follow-up investigations. As a result of these continued investigations, additional monies, property, and drugs were seized. Officers responded to 428 incidents related to clandestine laboratories and conducted a total of 3,134 narcotic investigations in 2011.

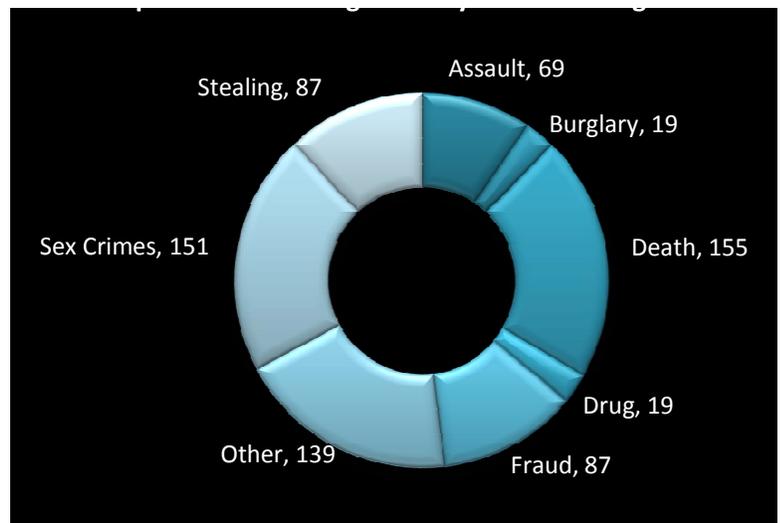
The Violent Crime Support Unit managed 26 open investigations, 10 of which were new investigations in 2011.

In 2011, a third member was added to the Computer Forensics Unit. Officers handled 138 calls for service and examinations, which represents a 57 percent increase from 2010.

In the days that followed the devastating tornado that struck Joplin, on May 22, 2011, the Division of Drug and Crime Control utilized 29 officers and three civilian members of the Violent Crime Support Unit (VCSU) to help with the victim identification process. Investigators assisted the U.S. Department of Health and Human Services Disaster Mortuary Response Team. In addition to providing valuable intel-

ligence information to investigators, members of VCSU created and maintained an electronic list of deceased and unaccounted for storm victims. This information was reported to DPS and Patrol staff on a regular basis. The division maintained a presence in the Joplin area to assist both federal agencies and the Joplin Police Department with victim reports of theft and fraud.

## 2011 Top Criminal Investigations By DDCC Investigators



# GAMING DIVISION



**Capt. Kevin A. Geiger**  
Director

The Gaming Division has an authorized strength of 120 members and three civilian employees. The division is divided into three primary units: Administrative Services, Investigations, and Enforcement. The Administrative Services Section oversees the collection and preservation of evidence, training, overtime/special projects, and motor equipment fleet management. The Investigative Unit conducts comprehensive background investigations of individuals, companies, and suppliers applying for licensure with the Missouri Gaming Commission. Officers assigned to the enforcement unit are responsible for enforcing both Missouri criminal statutes and Missouri Gaming Commission regulations on the 12 licensed casino properties.

There are currently 12 Class A/B (riverboat) licenses, 34 supplier companies, and 10,714 active occupational licensees, all of which require some level of investigative and regulatory oversight by Patrol members. Investigators were involved with 630 investigations during 2011. The section also features a specialized unit, which is responsible for criminal and regulatory enforcement related to charitable gaming operations and licensure in Missouri. The Charitable Games Section oversees 321 licensed bingo operators and is charged with conducting background investigations on both charitable gaming and riverboat supplier companies.

During 2011, members assigned to the Enforcement Unit conducted 2,360 criminal investigations, made 3,241 arrests, generated 8,451 gaming reports, and contributed 186 pieces of intelligence into the MoSPIN intelligence network. Officers assigned to the Gaming Division processed 644 disassociated persons (problem gamblers), and were responsible for hundreds of other regulatory matters.

The passage of Proposition A in November 2008 limited the maximum number of licensed casinos to 13. In December

2010, the Missouri Gaming Commission approved Cape Girardeau as the site of Missouri's 13th casino. In 2011, construction began on the Isle of Capri, Cape Girardeau.

## 2011 Casino Arrests Statewide

| BOATS             | ARRESTS      |
|-------------------|--------------|
| AMERISTAR KC      | 516          |
| AMERISTAR SC      | 409          |
| ARGOSY            | 236          |
| HARRAH'S MH       | 196          |
| HARRAH'S NKC      | 177          |
| IOC-BV            | 66           |
| IOC-KC            | 343          |
| IOC-LADY LUCK     | 28           |
| LUMIERE PLACE     | 963          |
| MARK TWAIN        | 30           |
| RIVER CITY        | 252          |
| TERRIBLE'S ST. JO | 25           |
| <b>TOTAL</b>      | <b>3,241</b> |

## 2011 Arrest Category Totals For All Boats

| BOAT              | FELONY ARRESTS | MISDEMEANOR ARRESTS | TOTALS       |
|-------------------|----------------|---------------------|--------------|
| AMERISTAR KC      | 87             | 429                 | 516          |
| AMERISTAR SC      | 31             | 378                 | 409          |
| ARGOSY            | 31             | 205                 | 236          |
| HARRAH'S MH       | 11             | 185                 | 196          |
| HARRAH'S NKC      | 20             | 157                 | 177          |
| IOC-BV            | 6              | 60                  | 66           |
| IOC-KC            | 87             | 256                 | 343          |
| IOC/LADY LUCK     | 3              | 25                  | 28           |
| LUMIERE PLACE     | 108            | 855                 | 963          |
| MARK TWAIN        | 3              | 27                  | 30           |
| RIVER CITY        | 35             | 217                 | 252          |
| TERRIBLE'S ST. JO | 1              | 24                  | 25           |
| <b>TOTALS</b>     | <b>423</b>     | <b>2,818</b>        | <b>3,241</b> |

*\*Totals obtained from MSHP Gaming Division Districts.*

# GOVERNOR'S SECURITY DIVISION



**Capt. Michael V. Meyer**  
Director

The Governor's Security Division is responsible for providing security for the governor and his immediate family. The division coordinates and provides protection for visiting governors and other dignitaries. All 50 states currently have governor's security details within their highway patrol/state police. Reciprocity, intelligence, and cooperation between all details and the United States Secret Service are established through the National Governor's Security Association.

During 2011, division members handled 467 travel assignments for Governor Jeremiah W. "Jay" Nixon involving 111 cities in Missouri and 12 cities in other states. The division handled 188 travel assignments for Mrs. Nixon involving 44 cities in Missouri and 10 cities in other states. Division members handled Gov. and Mrs. Nixon's 10-day economic development trip to the Peoples Republic of China. In addition to these expected assignments, division members handled travel to the many natural disaster areas in Missouri in 2011. Gov. Nixon traveled to both St. Louis, MO, and Sedalia, MO, after tornadoes, and to Popular Bluff, MO, Birds Levee Point (Mississippi County), Southeast Missouri, and Northwest Missouri after flooding. Gov. Nixon also visited Joplin, MO, for a week after the devastating tornado there, and returned regularly to offer support.

The division handled security for other visiting dignitaries, including the governors of Arkansas, Arizona, Florida, New Jersey, Texas, and Wisconsin.

The division was involved in operations when the governor met President Barack Obama in St. Louis. That same day, the governor attended the start of the Cardinals playoff game. This involved coordination of arrival times, motorcades, and movements in highly secured environments.

Members of the division attended training conducted by the Louisiana State Police, Texas Department of Public Safety, and the United States Secret Service.



*Gov. Jay Nixon attended the MU vs. KU football game at Arrowhead Stadium in Kansas City, MO.*

# MISSOURI INFORMATION ANALYSIS CENTER



**Lt. David A. Hall**  
**Director**

The Missouri Information Analysis Center (MIAC) serves as Missouri's intelligence fusion center. MIAC collects, evaluates, analyzes, and disseminates information and intelligence to agencies tasked with homeland security responsibilities. The center collects incident reports of suspicious activities to be analyzed in an effort to identify potential trends of terrorist or criminal operations within the state. MIAC also functions as a vehicle for communication between federal, state, and local law enforcement. The MIAC includes personnel from the U.S. Department of Homeland Security, Federal Bureau of Investigation, Missouri Gaming Commission, Missouri Department of Corrections, MSHP's Division of Drug and Crime Control, and the Missouri National Guard. The MIAC operates 24 hours per day, seven days per week, 365 days a year.

## Retail Crimes Program

The MIAC is working closely with the Missouri Organized Retail Crimes Association (MORC) to address the many challenges on the road to combating organized retail crimes. The MORCA is a partnership between retailers and law enforcement, coming together to help combat the costly effects of retail crime. In 2011, MIAC developed a portal on the MIACX web page to assist in the information exchange and provide analytical support in this area.

## Fugitive Apprehension Program

This program works in conjunction with the Missouri Department of Correction's Probation and Parole Division

for the apprehension of probation and parole absconders. It is dedicated to the research and future apprehension of absconders in the state of Missouri.

## St. Louis Area Intelligence Program

This is an intelligence sharing initiative which combines local agencies in an effort to share incident and crime alerts. The initiative started with five agencies and now encompasses 105 agencies. On a daily basis, these agencies share information to assist in the identification of suspects in a wide-range of criminal activity. The full-time analyst produces a daily intelligence bulletin and completes analytical work on each submission for case assistance.

## Missouri Statewide Police Intelligence Network

MIAC is the state administrator for the state's intelligence network. This repository houses intelligence files on thousands of subjects and events entered into the system.

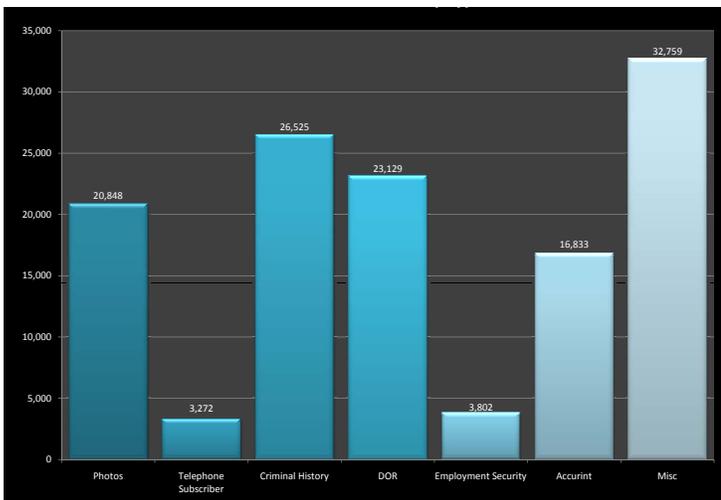
## Suspicious Activity Reports

During 2011, the MIAC began actively vetting Suspicious Activity Reports (SARs) to be entered into the state of Missouri's portal to be accessed by all participating agencies. This information is then shared at the national level for further evaluation. Twenty-one state and local fusion centers and the Department of Homeland Security contribute to a Shared Space database. Currently, there are 7,000 such reports.

## Critical Infrastructure/Key Resources

The MIAC accepted additional responsibility and participation in Missouri's Critical Infrastructure/Key Resources in the summer 2011. The original list of several thousand critical infrastructure sites has been analyzed and modified to conform to the Department of Homeland Security's guidelines.

## 2011 Calls For Service By Type



# TECHNICAL SERVICES BUREAU

Major Robert E. Bloomberg is commander of the Technical Services Bureau with oversight responsibility for the Criminal Justice Information Services, Information and Communications Technology, Research and Development, and Traffic Records divisions.



**Major Robert E. Bloomberg**  
**Commander**

# CRIMINAL JUSTICE INFORMATION SERVICES DIVISION

The Criminal Justice Information Services Division (CJISD) compiles and disseminates complete and accurate criminal history record information, including criminal incident and arrest reports, statistics, and sex offender registry information for criminal and noncriminal justice purposes in the most timely and efficient manner.



**Capt. Timothy P. McGrail**  
Director

## **Computerized Criminal History**

**System** — On February 7, 2011, the CJIS Division, in conjunction with the Information and Communications Technology Division and the Computer Projects of Illinois, implemented Phase 1 of the Missouri Automated Criminal History Site (MACHS). MACHS allows individuals and businesses to conduct name-based criminal record checks via a secure website. Over 335,000 criminal background checks were conducted through MACHS in 2011. Of those, 89.3 percent were returned to the requestor instantly. MACHS accepted the 2011 Governor's Award for Quality and Productivity in the Efficiency/Process Improvement category due to its success.

## **Missouri Sex Offender Community Notification System**

— This program allows the public to sign up for automated e-mail updates concerning sexual offenders that live, work, or go to school in their area. Since its inception, 5,678 individuals have signed up to receive these notifications.

## **Automated Fingerprint Identification System**

— On October 6, 2011, CJIS Division launched a 90-day Fast ID Pilot. The purpose of this pilot was to test the Fast ID system, to pilot these handheld devices, and to identify the necessary network configurations required to enable other law enforcement agencies throughout the state to submit Fast ID searches. In order to achieve this, the Boone County Sheriff's Department, Columbia Police Department, and St. Louis County Police Department were provided two devices. The Fast ID system enables an officer to capture and submit the index fingers of an unidentified individual on a handheld mobile identification device. The results of the search are then forwarded back to the handheld device within an average of 30 to 45 seconds. During the pilot program, a total of 288 submissions resulted

in 206 "hits" and 82 "no hits". Some of the most notable identifications involved a parole absconder, a federal fugitive, a self-proclaimed Moorish sovereign citizen, and an individual with a warrant from the U.S. Marshals' office. The Automated Fingerprint Identification System (AFIS) continues to process an average of 1,500 incoming tenprints per day, with over 86 percent of the incoming tenprints processing almost instantaneously via the lights out process. AFIS processed a grand total of 434,010 transactions last year. AFIS continues to process all applicant transactions within 48 hours and all criminal transactions within 24 hours.

## **Information Technology Security**

**Section** — During 2011, the Security Section developed an IT security audit for agencies with MULES/NCIC access and began to perform on-site audits. The section has been working with agencies to replace dedicated MULES connections with less expensive Internet-based connections. The new technology allow agencies, who previously did not have access due to cost, the ability to connect to MULES. The section also provides training and fields questions regarding the FBI's CJIS security policy and information security.

## **Uniform Crime Reporting**

— The Missouri Uniform Crime Reporting (UCR) Program Office compiled and published the state's first ever analysis of hate crimes reported by law enforcement from 2008-2010. This publication included state, county, and local totals, in addition to a visual breakdown of the types of incidents, victims, offenders, locations, and bias motivations involved.

# INFORMATION & COMMUNICATIONS TECHNOLOGY DIVISION



**Capt. Kim E. Hull**  
Director

In September 2011, the Information Systems and Communications divisions integrated to form the Information and Communications Technology Division (ICTD). The technical knowledge requirements for the two divisions have become more similar over the last several years, with many of the same networks providing Patrol services being shared. The integration has resulted in some advancement in services throughout the Patrol. ICTD continues to work on the systems and projects of the previous two divisions.

## Information Technology

In 2011, ICTD began phasing into production the components of the Missouri Criminal Justice Modernization Project (MCJMP) project, which supported some aspects of Patrol operations. Additional work on enhancements and customizations continues. The new systems increase efficiency and have expanded capabilities. The biggest improvement is in the reduction of paperwork, which is now fully managed in an electronic format. Other completed work includes enhancements to the Sexual Offender Registry, implementing enhanced mapping tools, and a new tracking and control system for the Crime Laboratory Division.

Also during 2011, the Water Patrol and Highway Patrol merger occurred. Thus, ICTD has control and responsibility for the automated systems used by the former Water Patrol. ICTD personnel transitioned these systems to the Patrol's servers and converted each one to meet Patrol standards. The application development under way at the Water Patrol prior to the merger was completed and placed into production.

## Communications Technology

The Water Patrol merging into the Highway Patrol also resulted in the consolidation of dispatching centers. Initially, Troop F Communications handled the dispatching needs of Water Patrol officers. However, this responsibility was decentralized, and all nine troop headquarters now handle marine operations. The communications personnel installed low-band

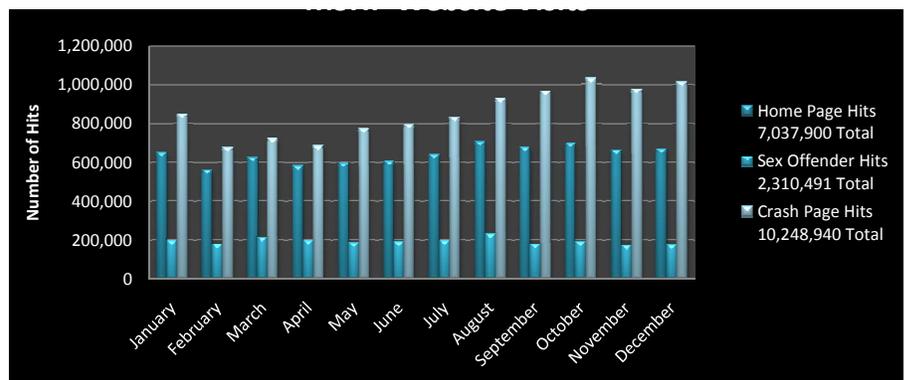
radios and mobile computing devices in former Water Patrol vehicles and select vessels to enhance communications capabilities during marine and road operations.

Rollout of the IP telephone system at General Headquarters continued. The statewide VHF trunked radio system continued to move forward with the installation of critical equipment and systems. Radio rooms at troop headquarters in the southern half of the state were updated for installation of Motorola consoles. The work is ongoing.

ICTD accepted delivery of the new Rapid Response Vehicle in 2011. The communications package installed in this Chevrolet Suburban will provide an effective method to get close to a disaster area and link back through satellite to the mobile command and communications vehicle, as well as other command posts.

During 2011, division personnel provided in-service training for 148 operators, conducted State Area Coordination Center (SACC) Readiness exercises, a CTO (train-the-trainer) course, and completed a five-week Communications Operator Academy for newly hired personnel at all troops.

## MSHP Website Visits



# RESEARCH & DEVELOPMENT DIVISION



**Capt. Timothy G. Baysinger**  
**Director**

During 2011, employees assigned to the Research and Development Division responded to 82 requests for information from other Missouri agencies and out-of-state agencies.

Research and Development Division personnel composed policies and procedures to support the merger of the Missouri State Water Patrol with the Missouri State Highway Patrol. By January 1, 2011, division personnel had composed most of the basic policies needed to facilitate the operational and administrative functions of the new Water Patrol Division. By the beginning of the boating season, all policies were approved and issued. After the 2011 boating season, troops were assigned operational command of marine operations including boating enforcement. Revisions associated with the change in operational command were started in late 2011.

The Missouri State Highway Patrol Reporting Guide was updated three times during 2011 to provide commanders a comprehensive guide for the completion of required reports. The Reporting Guide contained due date information and related policy references.

The biennial review process for agency directives continued to involve the preparation of drafts for which substantial or critical suggestions were received. High liability policies, such as the Use of Force and Pursuit General Orders, were reviewed.

The division coordinated efforts with other divisions to implement use of Power DMS, a program for electronic issue and retention of agency directives, surveys, and training materials. Power DMS provides documented validation that employees have received and read an issued directive.

Division members continued a professional affiliation with Commission on Accreditation for Law Enforcement Agencies Inc. (CALEA), the State Agency Coalition (SAC), the Missouri Law Enforcement Accreditation Coalition (MOLEAC), and other agencies involved in the accreditation process. The division director or the accreditation manager provided CALEA accreditation-related assistance to other SAC agencies on 21 occasions during 2011. The division director continues to serve as president of MOLEAC. The Directives and Accreditation Section continued to monitor a variety of sources for reports and other types of documentation that will serve as proofs of Patrol compliance for CALEA standards.

Division members completed staff studies related to the following topics during 2011:

- Analysis of Use of Force

- Analysis of Vehicular Pursuits
- Boater Education Card Fees
- Hearing Protection for Marine Officers

Inspectors assigned to the division, with assistance from inspectors-in-place, performed staff inspections of seven divisions and three troops during 2011. External services assessments of Patrol field operations components were conducted in conjunction with troop staff inspections to determine the opinions of other criminal justice officials and the public regarding the quality of services provided by field components.

The division's assistant director served as the chairperson of the Strategic Planning Committee. Members of the Strategic Planning Committee focused on the identification of objective baselines, supportive data, and reference information for the Patrol Strategic Plan for 2011 through 2013.

The assistant division director is responsible for maintaining policies to ensure the integrity of the agency's property control system. Annual unannounced property room inspections were conducted at all troops and the Gaming Division during 2011.

During 2011, Forms and References Section personnel worked diligently with Information and Communications Technology Division personnel and field personnel to roll out the FATPOT mobile client Uniform Citation Module. During this same time, 30 new forms were created, 241 forms were reviewed, and 484 paper-based or electronic forms were revised as part of an ongoing forms review program. Forms and References Section personnel also published the Motor Vehicle Offense Handbook; created, disseminated, and installed a program for Missouri statutes; and maintained operational forms completion instructions.

During 2011, division and ICTD personnel conducted a public opinion survey about the performance of the Missouri State Highway Patrol. (See page 12.)

# TRAFFIC RECORDS DIVISION



**Capt. Bradley W. Jones**  
Director

The Traffic Records Division serves as the data repository of statewide motor vehicle crash and boating accident reports, alcohol- and drug- related traffic offenses, dispositions on Missouri State Highway Patrol traffic and boating arrests, and statewide assignment of unique numbers for inclusion on Uniform Citations (UC). The division also maintains Missouri's Fatality Analysis Reporting System for the National Highway Traffic Safety Administration, as well as the General Headquarters Message Center for the superintendent and his staff.

In 2011, the division processed a total of 142,979 crash reports submitted by Patrol officers and local agencies, 166 boating accident reports, and 41 accidental drowning reports. In addition, a total of 346,663 traffic and boating offense dispositions were added to the Traffic Arrest System/DWI Tracking System database.

The division accepts traffic crash reports in an electronic format from various local agencies. A total of 21,427 reports were received electronically from 77 local agencies, which included reports submitted by troopers. Thus, 36 percent of the crash reports statewide were submitted electronically. The advantages of the electronic submission of reports includes more timely analysis of crash data and relieving local agencies from the requirement to forward paper copies of reports to the Patrol; thereby freeing their personnel for other duties.

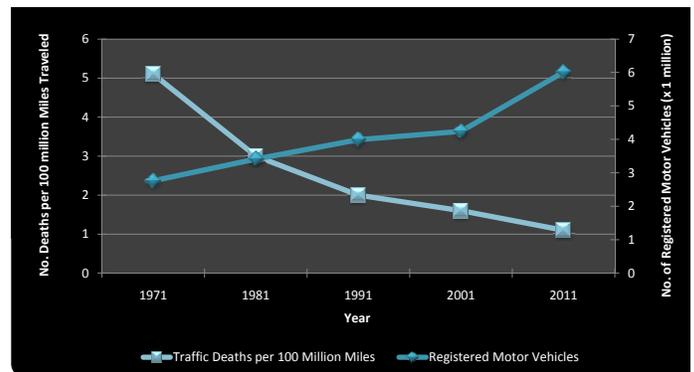
## 2011 Traffic Crash Statistics

In 2011, Patrol officers and local agencies reported 142,979 crashes to the Traffic Records Division. This was a decrease of 8,337 from the previous year. These reports revealed 786 people were killed and 51,059 injured during the year. This is equivalent to one person killed or injured every 10.1 minutes on Missouri trafficways. The estimated economic loss associated with these traffic crashes was \$3,213,233,000, which is an increase of \$11,521,400 from 2010.

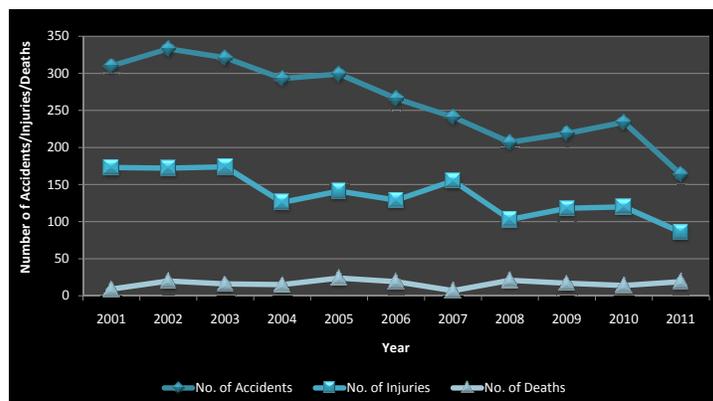
## 2011 Boating Accident & Accidental Drowning Statistics

In 2011, Patrol officers investigated 166 boating accidents. This was a decrease of 68 from the previous year. These reports revealed 19 people were killed and 87 injured. Patrol officers also investigated 41 incidents of accidental drowning.

## Missouri Traffic Death Rates/Registered Motor Vehicles



## Boating Accident Statistics



# SUPPORT SERVICES BUREAU

Major Dale A. Schmidt is commander of the Support Services Bureau with oversight responsibility for the Commercial Vehicle Enforcement, Driver Examination, Motor Equipment, Motor Vehicle Inspection, and Public Information and Education divisions; Capital Improvements; and Governmental Affairs.



**Major Dale A. Schmidt**  
**Commander**

# COMMERCIAL VEHICLE ENFORCEMENT DIVISION



**Capt. Londell Jamerson**  
Director

The Commercial Vehicle Enforcement Division coordinates the uniform enforcement of commercial vehicle laws and regulations. The division is currently comprised of 121 commercial vehicle officers and commercial vehicle inspectors who operate 23 fixed weigh stations and 25 portable scale trucks. In addition, the Patrol has 30 commercial vehicle enforcement troopers and approximately 23 other troopers who are certified to perform various levels of the North American Standard Inspections, which enhances the Patrol's commercial vehicle enforcement efforts.

The Commercial Vehicle Enforcement Division is responsible for the Patrol's Preventive Radiological Nuclear Detection Program. The division coordinates the training for the PR/ND Program and assists with the hazardous materials training for Patrol personnel.

The Commercial Vehicle Enforcement Division began operations at two new weigh stations in 2011. On January 13, 2011, Post C-5 South, located on Interstate 55 at Bloomsdale, MO, opened for commercial vehicle enforcement operations. The old C-5 South, located at Barnhart, MO, was torn down due to the construction of a new highway interchange.

On September 12, 2011, Post C-2 East, located on Interstate 44 at St. Clair, MO, reopened for commercial vehicle enforcement operations. The old facility was destroyed the previous year after it was struck by an intoxicated driver.

#### *Notable enforcement efforts in 2011:*

- 10 commercial vehicle stops resulted in the seizure of \$1,094,345, 870 pounds of marijuana, and 44 pounds of cocaine.
- Inspectors and officers completed 84,839 commercial vehicle inspections, which resulted in the issuance of 41,490 citations.

*Post C-2 East opened  
September 12, 2011.*



*Post C-5 South opened January 13, 2011.*

# DRIVER EXAMINATION DIVISION



**Capt. Lester D. Elder**  
Director

The overall responsibility of the Driver Examination Division is to provide an effective program of driver testing to ensure that Missouri licensed drivers have a level of competency consistent with safe driving habits and practices, as well as demonstrate skills and knowledge of Missouri laws related to traffic safety.

There are 155 driver examination locations throughout Missouri with offices in each of the state's 114 counties and the city of St. Louis. Thirteen of these locations are CDL skills test sites. Eighteen full-time, five-day-per-week offices are located in the urban areas of Kansas City, MO, St. Louis, MO, Springfield, MO, St. Joseph, MO, Joplin, MO, Jefferson City, MO, and Columbia, MO.

The Driver Examination Division provides administrative and staff support for the programs in the field. Some of the responsibilities of the division include: program direction and guidance, coordination of site selection, rental and lease contract processes for all driver examination office locations, liaison with the Department of Revenue and field personnel, correspondence and personal contacts concerning the driver examination program, training, equipment and supplies procurement, and overall program budget control.

## 2011 Total Tests Given

| TROOP         | Non-CDL<br>Class E, F, M<br>written tests | CDL<br>written tests | TOTAL<br>WRITTEN<br>TESTS | Non-CDL<br>Class E, F, M,<br>S skills tests | CDL skills<br>tests | TOTAL<br>SKILLS<br>TESTS |
|---------------|---|----------------------|---------------------------|---|---------------------|--------------------------|
| A             | 95,684                                    | 27,769               | 123,453                   | 37,473                                      | 7,364               | 44,837                   |
| B             | 10,795                                    | 3,420                | 14,215                    | 4,404                                       | 2,387               | 6,791                    |
| C             | 160,165                                   | 40,816               | 200,981                   | 62,420                                      | 5,861               | 68,281                   |
| D             | 56,670                                    | 25,290               | 81,960                    | 22,070                                      | 5,641               | 27,711                   |
| E             | 24,225                                    | 6,038                | 30,263                    | 9,123                                       | 2,300               | 11,423                   |
| F             | 32,194                                    | 10,618               | 42,812                    | 13,110                                      | 2,232               | 15,342                   |
| G             | 8,657                                     | 2,259                | 10,916                    | 3,277                                       | 1,431               | 4,708                    |
| H             | 16,096                                    | 4,772                | 20,868                    | 6,241                                       | 1,775               | 8,016                    |
| I             | 11,949                                    | 3,652                | 15,601                    | 4,604                                       | 2,439               | 7,043                    |
| <b>TOTALS</b> | <b>416,435</b>                            | <b>124,634</b>       | <b>541,069</b>            | <b>162,722</b>                              | <b>31,430</b>       | <b>194,152</b>           |

# MOTOR EQUIPMENT DIVISION

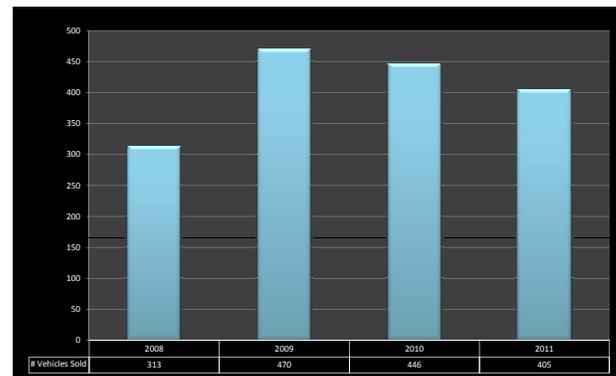


**Mr. Larry G. Rains**  
Director

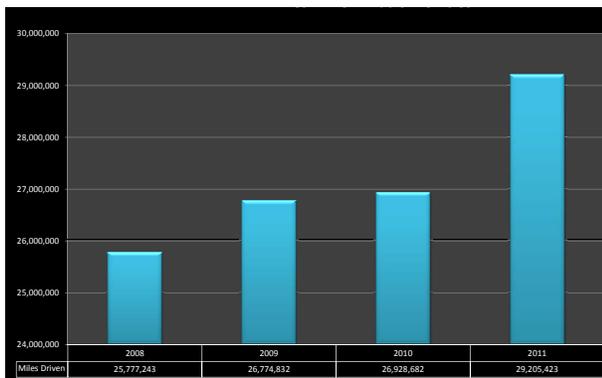
The Motor Equipment Division directs the procurement, assignment, maintenance, repair, and eventual sale of Missouri State Highway Patrol vehicles and vessels. There were approximately 1,400 motor vehicles and 140 vessels in operation within the Patrol fleet in 2011. Please see charts below for important statistics pertaining to the Motor Equipment Division. Each chart represents data for years 2008 through 2011.

The Motor Equipment Division is also responsible for building and grounds maintenance and housekeeping at the General Headquarters Waggoner Building along with other Patrol facilities in the Jefferson City area. The division provides support to Patrol building and grounds maintenance staff statewide and works closely with the Office of Administration Facilities Management, Design, and Construction Division on statewide capital improvements and maintenance projects.

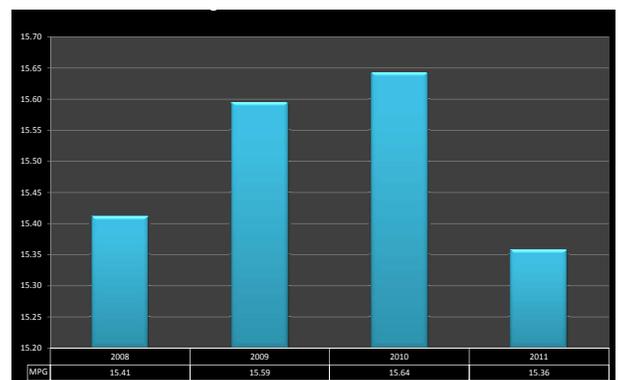
## Number Of Vehicles Sold



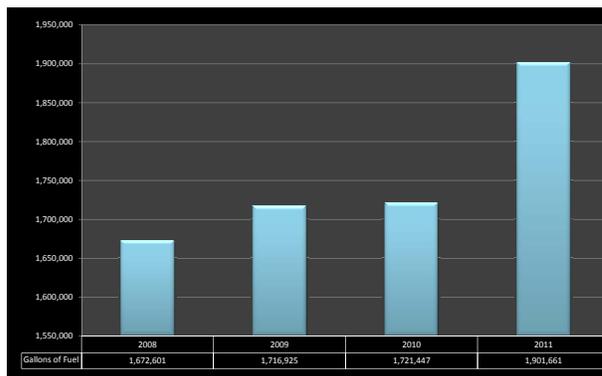
## Miles Driven



## Average Miles Per Gallon



## Fuel Consumed



# MOTOR VEHICLE INSPECTION DIVISION



**Capt. Malik A. Henderson**  
Director

The Motor Vehicle Inspection Division is responsible for the statewide administration of the Motor Vehicle Safety Inspection Program, the School Bus Inspection Program, the VIN/Salvage Examination Program, and the Emission Inspection Program (St. Louis area). Additionally, the division has administrative supervision over 61 motor vehicle inspection personnel assigned to troops statewide.

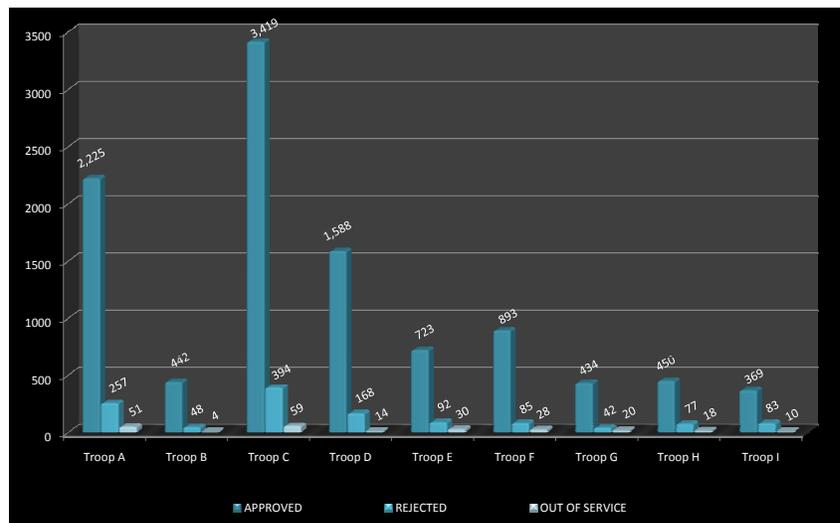
The primary responsibility of motor vehicle inspectors is the supervision of the Motor Vehicle Safety Inspection Program. At the close of 2011, there were 4,553 licensed inspection stations in the state. During 2011, approximately 2.5 million vehicles received a safety inspection statewide. The sale of inspection stickers, decals, station licenses, and signs resulted in revenues of over \$3.78 million. Revenues were deposited into various state funds according to statutory requirements.

Each year, the Patrol conducts safety inspections on every school bus used to transport students in Missouri. During 2011, 12,023 school buses were inspected with 10,543 buses approved during initial inspection (an 87.7 percent approval rate), 1,246 buses rejected due to minor defects, and 234 buses placed out-of-service due to major defects. The Patrol presented the Total Fleet Excellence Award to 269 school districts with bus fleets achieving an approval rating of 90 percent or better with no out-of-service items. Thus, 5,453 buses statewide received the Patrol's Total Fleet Excellence sticker. In addition to annual inspections, 1,277 buses were inspected randomly following the start of the 2011-2012 school year to determine their mechanical condition during unscheduled visits.

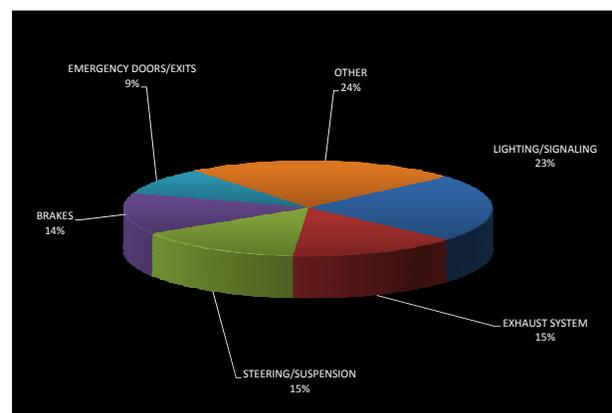
Inspectors conducted salvage vehicle examinations at each of the troop headquarters, service centers, and other locations designated by each troop commander. In 2011, inspectors performed 20,800 salvage and abandoned vehicle inspections and VIN verifications.

At the close of 2011, 822 safety inspection stations were licensed to perform on-board diagnostic emission inspections as part of the Gateway Vehicle Inspection Program. The Motor Vehicle Inspection Division generated revenues for the program totaling approximately \$1.88 million in 2011.

## 2011 School Bus Inspections By Troop



## 2011 School Bus Inspections Defects By Category By Troop



# PUBLIC INFORMATION & EDUCATION DIVISION



**Capt. Jay T. "Tim" Hull**  
Director

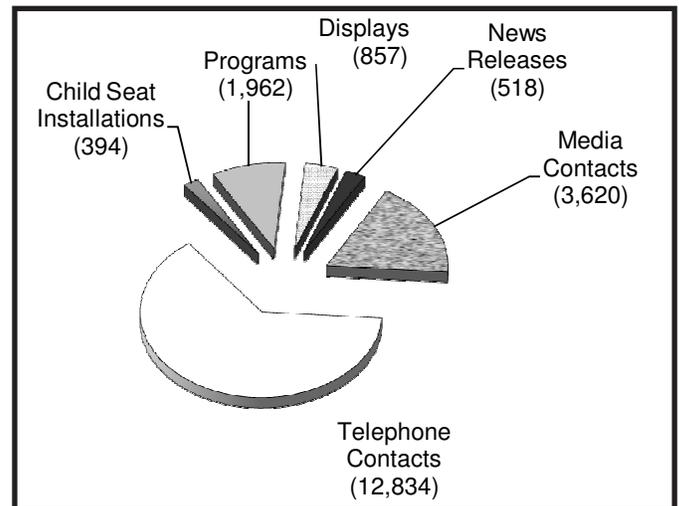
The Public Information and Education Division (PIED) issued 66 news releases and 19 sets of public service announcements during 2011. The division also reviewed and posted on the Internet an additional 518 news releases from the public information and education officers.

## *Division responsibilities:*

- Press Conferences (organized statewide)
- Talking Points/Speeches (upon request)
- Brochures (review and creation)
- Patrol Annual Report
- Patrol News (bimonthly)
- 80th Anniversary Yearbook
- Art Projects — 208
- Awards — 87
- Certificates — 839
- IDs/Commission Cards — 385
- Building IDs — 335
- Business Cards — 1,320
- Media Card Requests — 402
- Safety Education Center — 8,494 visitors
- Photo Laboratory Orders — 220
- Photo Laboratory Prints — 604
- Historical Photograph Scans — 17,326
- Photographer Requests — 106 photo requests
- Computer Edits (digital portraits) — 5,356
- Engraving — 143 requests; 482 engravings
- DPS Dashboard Report (monthly)
- DPS American Recovery Act Report (quarterly)

In addition, 13 public information and education officers are assigned throughout the state and to the Division of Drug and Crime Control. The pie chart on this page illustrates a summary of their activities.

## **Public Information & Education Officers' Activities**



# **ADMINISTRATIVE SERVICES BUREAU**

Major Sandra K. Karsten is commander of the Administrative Services Bureau with oversight responsibility for the Budget and Procurement, Human Resources, and Training divisions.



**Major Sandra K. Karsten  
Commander**

# BUDGET & PROCUREMENT DIVISION



**Capt. Kemp A. Shoun**  
Director

## Accounts Payable Section

The Accounts Payable Section processes all payments, including employee expense and uniform allowance reports. Section personnel maintain records of all expenditures incurred by the agency during the year. It uses this information in preparing future budget requests and to provide information for the state auditor. Personnel are also responsible for all deposits made for the Patrol.

## Budget & Analysis Section

The Budget & Analysis Section prepares and presents the Missouri State Highway Patrol budget requests to the governor. The section analyzes Patrol expenditures to identify trends that need to be included in future budget requests. Section personnel track all legislation and prepare fiscal notes on proposals that could have an impact on Patrol operations.

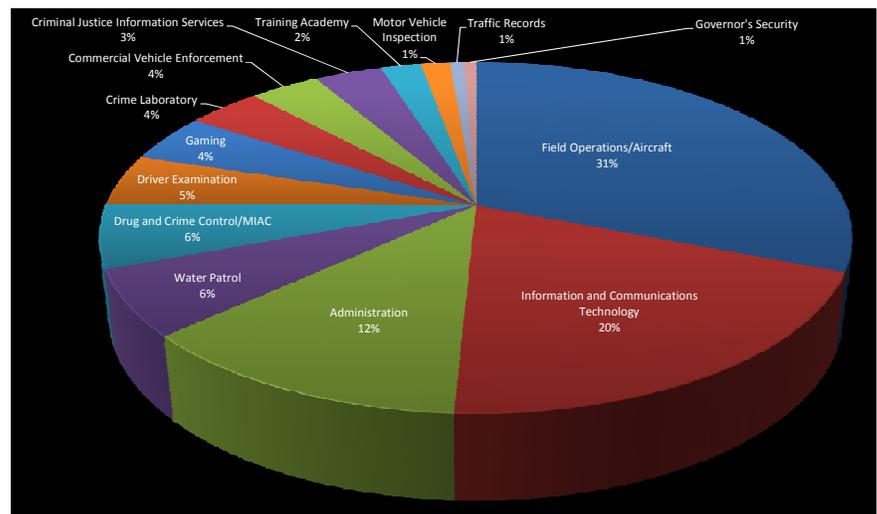
## Payroll, Benefits, & Grants Section

The Payroll, Benefits, & Grants Section is responsible for all employee paychecks. The section also processes all information related to employee insurance and cafeteria plans, as well as workers' compensation. Section personnel administer all federal grants and fulfill all associated reporting requirements.

## Supply Section

The Supply Section orders, receives, and processes all Patrol purchases. Section personnel maintain a stock of necessary supplies and issue them as needed to agency personnel throughout the year. The section also maintains a current inventory record of Patrol assets. The section produces forms, brochures, and other printable material in line with the operation of the Patrol for use by people inside and outside the organization.

## FY11 Operating Expenses By Program



# HUMAN RESOURCES DIVISION



**Capt. I. David Smith**  
Director

The Human Resources Division coordinates personnel and employee-related functions for Patrol components to further efforts in attracting, selecting, and retaining a qualified workforce. In 2011, there were 2,343 full-time Patrol employees.

During 2011, division accomplishments were numerous. The listed items represent the major functions performed by the Human Resources Division.

## Recruitment

Recruitment coordinators throughout the state continue to establish contacts, and forge relationships with various persons in an effort to increase the number of qualified applicants. Special emphasis was placed on providing internships for college students and providing information to potential candidates through social media sites. Patrol recruiters attended over 240 events during 2011.

## Civilian Application Process

The on-line Application for Civilian Employee system permits secure maintenance of accurate applicant information for various positions. There were 2,455 civilian applications received in 2011.

## Trooper Selection Process

The Human Resources Division received 2,503 Trooper Pre-Employment Inquiries for the position of trooper in 2011. The 93rd and 94th recruit classes began training in 2011 with 79 recruits. The 95th Trooper Selection Process began in 2011, and training will begin on April 2, 2012.

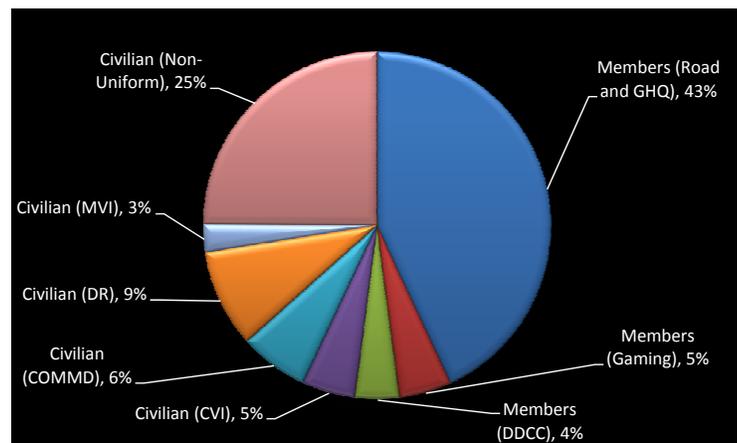
## Other Accomplishments

- Processed 1,634 requests for new hires, promotions, reclassifications, and transfers.
- Processed 87 retirements and 80 resignations.
- Facilitated 11 college students' participation in the internship program in 2011.
- 90 employees and their children participated in the GHQ Take Your Child to Work Day.
- Responded to 1,700 SAM II and TRS inquiries.

## Water Patrol Merger

On January 1, 2011, the Missouri State Water Patrol became a division of the Missouri State Highway Patrol. Although much work was performed in 2010 in anticipation of the merger, the Human Resources Division facilitated many personnel actions and administrative functions with employees formerly assigned to the Water Patrol. In 2011, HRD employees worked consistently with these employees to ease their transition and to educate them on Highway Patrol policies and workflows, such as extended leave, secondary employment, promotion policies, transfer requests, etc.

## MSHP Employee Classification 2011



# TRAINING DIVISION



**Capt. David P. Perkins**  
Director

The Missouri State Highway Patrol's Training Division provides centralized training programs at the Law Enforcement Academy in Jefferson City, as well as preparing, conducting, and coordinating continuing education, management training rule, and recertification courses in decentralized locations throughout the state. The Academy is an approved peace officer training center under Chapter 590, RSMo. As such, it provides certified basic and career enhancement courses to any law enforcement officer upon proper application and payment of appropriate fees.

The Academy graduated 71 new troopers in 2011. The 93rd Recruit Class began training on January 1 and graduated July 24, 2011. The 94th Recruit Class began training on July 1 and graduated December 16, 2011.

Patrol employees received training on various topics at the Academy. Some areas highlighted in 2011 include training and retraining for civilian personnel from all Patrol divisions. The Academy hosted the Northwestern University School of Police Staff and Command. Twenty-four students successfully completed the course including 12 Patrol officers and 12 from outside agencies.

In 2011, 14,915 seats were occupied in the 1,347 Patrol recertification sessions. Also in 2011, 17,727 seats were occupied in 1,114 continuing education classroom sessions, totaling 66,856 session hours of continuing education training.

All Patrol managers and supervisors received specialized training in order to comply with the state's revised management training rule. In 2011, 17,419 seats were filled in the 1,105 man-

agement training rule classroom sessions, totaling 45,521 session hours of management training rule topics.

In a cooperative effort with Mineral Area Community College in Park Hills, MO, 33 students applied for college credit for their studies at the Patrol Academy in 2011. This program has been duplicated by other state police academies in the United States.

Following the merger of the Missouri State Water Patrol into the Missouri State Highway Patrol, 88 former Water Patrol officers received transition training during two separate four-week sessions. The training focused on traffic law and enforcement, motor vehicle crash investigation, radar, DWI enforcement, and other related topics.

|              | Schools/Trainings/<br>Meetings | Number of<br>Students | Meals Served  |
|--------------|--------------------------------|-----------------------|---------------|
| January      | 11                             | 206                   | 5,631         |
| February     | 13                             | 461                   | 4,718         |
| March        | 24                             | 433                   | 8,011         |
| April        | 38                             | 609                   | 6,322         |
| May          | 39                             | 719                   | 7,275         |
| June         | 35                             | 850                   | 6,998         |
| July         | 13                             | 270                   | 4,728         |
| August       | 47                             | 866                   | 6,869         |
| September    | 26                             | 356                   | 4,876         |
| October      | 34                             | 684                   | 6,591         |
| November     | 26                             | 498                   | 5,160         |
| December     | 28                             | 1,302                 | 3,106         |
| <b>Total</b> | <b>334</b>                     | <b>7,254</b>          | <b>70,285</b> |

# SUMMARY OF ARRESTS

## Alcohol- & Drug-Related Driving Violations

| <i>Code</i> | <i>Offense Description</i>   | <i>Total Arrests</i> |
|-------------|--|----------------------|
| 47420       | DWI (alcohol intoxication) .....                                     | 5,906                |
| 47415       | DWI (alcohol intoxication) — persistent offender .....               | 937                  |
| 47410       | DWI (alcohol intoxication) — persistent offender .....               | 598                  |
| 47440       | DWI (drug intoxication) .....  | 566                  |
| 13033       | Assault — 2nd degree — vehicular injury.....                         | 312                  |
|             | Other alcohol- & drug-related driving violations.....                | 1,015                |
|             | <b>Total for Alcohol- &amp; Drug-Related Driving Violations.....</b> | <b>9,334</b>         |

## Commercial Motor Vehicle Violations

**Total for Commercial Motor Vehicle Violations .....29,512**

## Criminal Felonies

| <i>Code</i> | <i>Offense Description</i>   | <i>Total Arrests</i> |
|-------------|--|----------------------|
| 32450       | Possess controlled substance — felony .....  | 1,332                |
| 32465       | Distribute/deliver/manufacture/produce or attempt to distribute/<br>deliver/manufacture/produce a controlled substance ..... | 390                  |
| 28170       | Fugitive from out-of-state.....  | 195                  |
| 32506       | Unlawful use of drug paraphernalia — methamphetamine/amphetamine .....   | 171                  |
| 29400       | Probation violation .....  | 166                  |
|             | Other criminal felonies.....   | 1,987                |
|             | <b>Total for Criminal Felonies.....</b>  | <b>4,241</b>         |

## Criminal Misdemeanors

| <i>Code</i> | <i>Offense Description</i>                                     | <i>Total Arrests</i> |
|-------------|--|----------------------|
| 32457       | Possess up to 35 grams of marijuana .....                      | 3,318                |
| 32504       | Unlawful use of drug paraphernalia .....                       | 3,276                |
| 33040       | Purchase/attempt to purchase or possess liquor by a minor..... | 739                  |
| 57042       | Trespass — 1st degree .....                                    | 693                  |
| 33045       | Minor visibly intoxicated/BAC .02% or more.....                | 607                  |
|             | Other criminal misdemeanors .....                              | 4,211                |
|             | <b>Total for Criminal Misdemeanors .....</b>                   | <b>12,844</b>        |

## Driver License & Safety Responsibility

**Total for Driver License & Safety Responsibility .....43,879**

*Continued on the next page.*

## **Hazardous Vehicle Condition Violations**

| <i>Code</i> | <i>Offense Description</i>   | <i>Total Arrests</i> |
|-------------|--|----------------------|
| 47367       | Driver failed to wear a seat belt .....  | 57,218               |
| 48474       | Operate motor vehicle — vision reducing material.....  | 6,161                |
| 48448       | Operate motor carrier vehicle on tires with fabric exposed .....                                   | 2,262                |
| 47355       | Driver failed to secure child less than eight years old in a<br>child restraint/booster seat ..... | 1,878                |
| 48503       | Operating commercial motor vehicle without seat belt .....   | 1,367                |
|             | Other hazardous vehicle condition violations.....  | 4,463                |
|             | <b>Total for Hazardous Vehicle Condition Violation .....</b>                                       | <b>73,349</b>        |

## **Motor Vehicle Inspection Violations**

**Total for Motor Vehicle Inspection Violations.....58**

## **Other Hazardous Moving Violations**

**Total for Other Hazardous Moving Violations .....22,761**

## **Other Traffic Felony Violations**

| <i>Code</i> | <i>Offense Description</i>   | <i>Total Arrests</i> |
|-------------|--|----------------------|
| 48865       | Left the scene of an accident.....   | 243                  |
| 46609       | Operated vehicle on highway without valid license — 3rd/<br>subsequent offense.....                                  | 146                  |
| 46683       | Operated motor vehicle while driver's license/privilege revoked<br>(points/failure to submit to chemical test) ..... | 98                   |
| 46689       | Operated motor vehicle while driver's license/privilege revoked<br>(suspended for points) .....                      | 27                   |
| 46682       | Operate motor vehicle while driver's license revoked .....   | 17                   |
|             | Other Traffic Felony Violations.....   | 37                   |
|             | <b>Total for Other Traffic Felony Violations.....</b>  | <b>568</b>           |

## **Other Traffic Misdemeanor Violations**

**Total for Other Traffic Misdemeanor Violations ..... 703**

## **Registration & Ownership Violations**

**Total for Registration & Ownership Violations .....36,255**

## **Speed Violations**

**Total for Speed Violations .....110,855**

*Continued on the next page.*

**Juvenile Referrals**..... 245

**Warrant Arrests**..... 11,739





## **MISSOURI STATE HIGHWAY PATROL**

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