

May 2011
CENTRAL COMMAND

SAFESTAT REPORT



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**CENTRAL
COMMAND**

May 2011

Nevada Highway Patrol
Captain Pat Gallagher

Overview

There were 92 crashes that occurred in May 2011. This is a decrease of 2.1% from last month's 94 crashes, and an increase of 48.4% for crashes investigated in May 2010. Property crashes decreased by 10.0% compared to the month of April 2011, while injury crashes increased by 18.2% as compared to April 2011. Central Command troopers also investigated three fatal crashes during May 2011. These fatalities resulted in the death of 4 persons, two drivers and two passengers, all of which were restrained. The three fatal investigations were an increase of 50.0% compared to April 2011 and showed no change compared to May of 2010. There were three crashes involving impaired drivers, which decreased by 50.0% compared to last month and remained the same compared to May 2010. Of the 92 accidents, 19 or 20.7% involved commercial motor vehicles. Commercial drivers were found to be at fault in 11, or 58%, of these accidents. Eight (8) of the commercial vehicle accidents occurred on Interstate 80.

Total enforcement activity for May 2011 increased by 598 violations as compared to April 2011, for a total of 2,274 violations issued during May 2011. This is a decrease of 13.2% compared to the 2,621 violations in May 2010. Speed violations increased by 309 or 37.5%, as compared to April 2011 but, decreased by 17.9% compared to May 2010. Hazardous moving violations increased by 22 violations, or 19.8%, from the prior month and increased by 40 violations, or 43.0%, compared to May 2010. Occupant restraint violations increased by 131 citations or 78.9%, compared to April 2011 but decreased by 30 violations compared to the same month 2010. There were 21 arrests of impaired drivers prior to a crash during May 2011 which was 8 more than in April 2011, and 7 less than May 2010.

Commercial vehicle inspections increased by 57.5% or 266 more inspections as compared to April 2011. There were 218 more safety violations written in May 2011 than in April 2011. Commercial operations showed an increase of 87.0%, or 40 more citations issued, compared to April 2011. Officers placed 29 vehicles and 21 drivers, "Out of Service", in May 2011. Both of which showed an increase of 190.0% and 31.3% compared to last month but, showed a decline of 39.6% and 34.4% compared to the same month last year. Traffic personnel conducted 301 inspections during May 2011. This is an increase of 20.9%, or 52 inspections more than were completed in April 2011. In addition traffic personnel issued 81 safety violation citations in May 2011.

Front office staff processed 24 fewer accidents compared to April for a decrease of 26.4%. Arrest reports processed increased by 7, or 15.9% compared to last month and 3 or 6.3% compared to May of 2010. Processed incident reports increased by 2 compared to April 2011 and 9 compared to May 2010. The Communications Center radio transmissions increased by 22.3% compared to April 2011. Computer Aided Dispatch (CAD) incidents also increased by 16.1%, and telephone calls increased by 5.4% as compared to April 2011.

CENTRAL COMMAND

CRASH ANALYSIS AND OVERVIEW

| | May 2011 | Same period prior year | % Change | Prior Month | % Change |
|--|----------|------------------------|----------|-------------|----------|
| Total Crashes | 92 | 62 | 48.4% | 94 | -2.1% |
| Property Crashes [including commercial vehicles] | 63 | 42 | 50.0% | 70 | -10.0% |
| Injury Crashes [including commercial vehicles] | 26 | 17 | 52.9% | 22 | 18.2% |
| Fatal Crashes [including commercial vehicles] | 3 | 3 | 0.0% | 2 | 50.0% |
| DUI Crashes [DUI charged] | 3 | 3 | 0.0% | 6 | -50.0% |
| Total persons killed in fatal crashes | 4 | 3 | 33.3% | 2 | 100.0% |
| Total drivers killed without seatbelts | 0 | 0 | 0.0% | 0 | 0.0% |
| Total passengers killed without seatbelts | 0 | 0 | 0.0% | 0 | 0.0% |
| Total drivers killed with seatbelts | 2 | 2 | 0.0% | 2 | 0.0% |
| Total passengers killed with seatbelts | 2 | 0 | 200.0% | 0 | 200.0% |
| Total persons killed - seatbelts not applicable | 0 | 1 | -100.0% | 0 | 0.0% |
| Total number of commercial vehicle crashes | 19 | 11 | 72.7% | 13 | 46.2% |
| Property crashes involving commercial vehicle | 16 | 9 | 77.8% | 13 | 23.1.0% |
| Injury crashes involving commercial vehicle | 3 | 2 | 50.0% | 0 | 300.0% |
| Fatal crashes involving commercial vehicle | 0 | 0 | 0.0% | 0 | 0.0% |

Percentage of fatal crashes to total crashes 3.3%

Percentage of DUI crashes to total crashes 3.3%

Percentage of persons killed *without* seatbelts to total persons killed 0.0%

Percentage of commercial vehicle crashes to total crashes 16.3%

NARRATIVE ANALYSIS

[Narrative analysis to include trends or other applicable issues]

- Crashes decreased by 2 compared to April 2011 for a decrease of 2.1%. However, the total accidents for May 2011 compared to the same month last year showed a 48.4% increase or 30 accidents. Property damage crashes decreased by 10.0% or a total of 4 compared to April 2011 and an increase of 21 accidents or 50.0%. Injury crashes also increased by 18.2% compared to April 2011 and 52.9% compared to May of 2010.
- Three drivers were identified as being under the influence during accident investigations. This is a decrease of 50.0% compared to last month but the number remained the same compared to May of last year. The DUI driver's BAC are pending result from the lab.
- Central Command investigated three fatal crashes in May 2011 that resulted in the death of two drivers and two occupants. All of the deceased were identified as wearing seatbelts prior to the accident.

There were 15 accidents involving commercial motor vehicles during May 2011 which was 2 less than in April 2011. The 15 accidents accounted for 16.3% of the total accidents in Central Command.

FIELD ENFORCEMENT ACTIVITY

[Narrative analysis to include trends or other applicable issues]

| | May 2011 | Same period prior year | % Change | Prior Month | % Change |
|--|----------|------------------------|----------|-------------|----------|
| DUI arrests from crashes ## | 3 | 2 | 50.0% | 6 | -50.0% |
| DUI arrests <i>prior</i> to crashes ## | 21 | 28 | -25.0% | 13 | 61.5% |
| Other Arrests | 100 | 141 | -29.1% | 106 | -5.7% |
| Total persons arrested (DUI included) ## | 50 | 67 | -25.4% | 47 | 6.4% |
| Speed violations | 1134 | 1381 | -17.9% | 825 | 37.5% |
| Hazardous moving violations | 133 | 93 | 43.0% | 111 | 19.8% |
| Occupant restraint violations * ## | 297 | 327 | -9.2% | 166 | 78.9% |
| Total violations [above violations included] | 2274 | 2621 | -13.2% | 1676 | 35.7% |
| Commercial Enforcement | | | | | |
| Hazardous moving violations - citations/arrests | 37 | 67 | -44.8% | 22 | 68.2% |
| Other traffic violations - citations/arrests | 17 | 32 | -46.9% | 28 | -39.3% |
| Total safety inspections [level 1, 2, 3, 4, & 6] | 729 | 787 | 7.4% | 463 | 57.5% |
| Terminal inspections [level 5] CR only | 2 | 0 | 200.0% | 0 | 200.0% |
| Total safety violations -- citation | 86 | 88 | -2.3% | 46 | 87.0% |
| Total safety violations -- repair order | 498 | 778 | -36.0% | 280 | 77.9% |
| Total vehicles placed "Out of Service" | 29 | 32 | -9.4% | 10 | 190.0% |
| Total drivers placed "Out of Service" | 21 | 23 | -8.7% | 16 | 31.3% |
| Total school buses inspected | 31 | 0 | 3100.0% | 57 | -45.6% |
| Total school buses placed "Out of Service" | 5 | 0 | 500.0% | 0 | 500.0% |
| Total trucks weighed | 1344 | 932 | 44.2% | 118 | 1039.0% |
| Total overweight citations | 10 | 14 | -28.6% | 1 | 900.0% |
| Total dyed fuel inspections | 728 | 749 | -2.8% | 446 | 63.2% |
| Total dyed fuel citations | 0 | 0 | 0.0% | 0 | 0.0% |

NARRATIVE ANALYSIS

[Narrative analysis to include trends or other applicable issues]

- Central Command showed an increase of 598 total violations cited in May 2011 compared to April 2011.
- Speed enforcement was up from April 2011 during May 2011 by 309 violations for a 37.5% increase. Hazardous moving violations decreased by 23 or 19.8% compared to April 2011.

- Occupant restraint violations increased by 131, or 78.9%, from the previous month and decreased by 30, or 9.2% from the previous year.
- There were 21 DUI arrests made prior to any crash occurring in May 2011 as opposed to 13 in April 2011. The average blood alcohol content (BAC) prior to a crash for May 2011 was .141.
- Commercial vehicle inspections increased by 266 safety inspections, or 57.5% compared to April 2011 but decreased by 58, or 7.4%, compared to May the previous year. Total repair order violations were up by 218 or 77.9%, compared to April 2011 but decreased by 280 violations, or 36.0%, compared to May the previous year. There was an 87.0% increase, or 40 additional citations issued compared to April 2011. There were 21 drivers and 29 vehicles placed out of service in May 2011. Drivers placed out of service increased by 190.0% compared to April 2011. Vehicles placed out of service increased by 31.3% compared to April 2011. There was an increase of 1,226 or 1,039.0%, in the number of trucks weighed compared to April 2011. During May 2011, Central Command Commercial troopers produced 54 hazardous moving citations, traffic citations or traffic related arrests in addition to their commercial inspections.
- Of the 1,344 trucks weighed during May 2011 by commercial enforcement personnel, 172 were weighed on secondary roadways during 256.5 hours of directed weight enforcement. This is an average of one truck being weighed every 89.5 minutes.
- MCSAP AA II Suzana Ayala certified 177 commercial vehicle inspections and entered 246 hand written commercial vehicle inspections during May 2011.

| Commercial Activity [TRAFFIC PERSONNEL ONLY] | | | | | | | |
|--|-----------------------|----------------------------|--------------------------------|---------------------------------|----------------------------------|-----------------------|---------------------|
| | Level 2/3 Inspections | Safety Violations Citation | Safety Violations Repair Order | Drivers Placed "Out of Service" | Vehicles Placed "Out of Service" | Dyed Fuel Inspections | Dyed Fuel Citations |
| | # | # | # | # | # | # | # |
| May-11 | 301 | 81 | 232 | 14 | 9 | 232 | 0 |
| May-10 | 320 | 86 | 257 | 14 | 12 | 303 | 0 |
| % Change | -5.9% | -5.8% | -9.7% | 0.0% | -25.0% | -23.4% | 0.0% |

| | | | | | | | |
|----------|-------|-------|-------|-------|-------|-------|------|
| May-11 | 301 | 81 | 232 | 14 | 9 | 232 | 0 |
| April-11 | 249 | 72 | 182 | 10 | 8 | 186 | 0 |
| % Change | 20.9% | 12.5% | 27.5% | 40.0% | 12.5% | 24.7% | 0.0% |

- Traffic operations personnel conducted 301 level 2/3 inspections during May 2011. This was an increase of 20.9% compared to April 2011. There was an increase of 27.5% in repair orders compared to last month. Traffic personnel issued 81 citations for safety violations in May 2011 for an increase of 12.5% as compared to April 2011. As a result of the 301 level 2/3 inspections conducted, 9 vehicles and 14 drivers were placed out of service.

- Vehicles placed out of service increased 12.5% compared to April 2011. Drivers placed out of service increased by 40.0% compared to April 2011.

| ADMINISTRATIVE SERVICES | May 2011 | Same period prior year | % Change | Prior Month | % Change |
|--------------------------------------|----------|------------------------|----------|-------------|----------|
| COMMUNICATION CENTER | | | | | |
| Radio Transmissions | 57474 | 66113 | -13.1% | 46985 | 22.3% |
| CAD incidents | 8200 | 9369 | -12.5% | 7065 | 16.1% |
| Telephone Calls | 7467 | 7367 | 1.4% | 7086 | 5.4% |
| FRONT OFFICE | | | | | |
| Accident Reports Processed | 67 | 57 | 17.5% | 91 | -26.4% |
| Arrest Reports Processed | 51 | 48 | 6.3% | 44 | 15.9% |
| Incident / Officer Reports Processed | 12 | 3 | 300.0% | 10 | 20.0% |
| COURT / WARRANT | | | | | |
| Warrants Received | 222 | 138 | 60.9% | 188 | 18.1% |
| Warrants Entered | 218 | 212 | 2.8% | 185 | 17.8% |
| Warrants Cleared | 117 | 119 | -1.7% | 93 | 25.8% |
| Warrants Validated | 1223 | 1477 | -17.2% | 1305 | -6.3% |
| Extradition / Transports | 5 | 4 | 25.0% | 6 | -16.7% |

Contract Service overtime

Contract Service overtime totaled 508 hours while fulfilling 11 contracts. The 11 contracts totaled \$43,452.87 during May 2011.

NARRATIVE ANALYSIS

[Narrative analysis to include trends or other applicable issues]

- Contract services revenue increased in May 2011 compared to April 2011 by \$31,943.02.
- Communications Center radio transmissions experienced a increase of 22.3% from the previous month and a decrease of 13.1% from the previous month last year. Both computer aided dispatch (CAD) incidents and telephone traffic increased in May 2011 compared to April 2011.
- Front office showed a 26.4% decrease with processing accident reports compared to April 2011. Arrest reports processed increased 15.9%, or 7 more compared to April 2011. Processed incident reports increased by 2 compared to April 2011.
- The Court/Warrant Unit experienced increases in warrants received, warrants entered, and warrants cleared, and a slight decrease in the number of extradition/transports. However, the warrants unit validated 82 fewer warrants for a decline of 6.3% compared to April 2011.

PERSONNEL

Sgt. Wes Brown was promoted to the Chief Pilot Lieutenant's position and is in the process of transferring to Northern Command, Carson City.

PUBLIC INFORMATION

During May 2011 Central Command's Public Information Officer conducted 2 radio and 2 television interviews for enforcement activities and crashes that occurred within the command. He also conducted 3 DUI safety and 2 distracted driving presentations for the student body at West Wendover High School.

AIR OPERATIONS

Because of maintenance being completed on the air craft that is stationed in Central Command, air operations produced no enforcement activity during May 2011.

