

Weapons Safety

Award of the Quarter

Sgt Grandstaff's initiative, professionalism, and expertise were invaluable while deployed as the sole Air Force weapons safety manager for four bases in the Afghanistan Theater in support of Operation ENDURING FREEDOM. He received kudos from the 9 AF/USCENTAF Chief of Safety during a Staff Assistance Visit (SAV) for his outstanding program management. He developed the first-ever weapons safety database, allowing the 455 AEW to track and trend inspections, mishap data, sited locations as well as open hazards. He conducted well

over 200 spot inspections on every facet of weapons safety which gave him the opportunity to identify several major safety violations within the Army's Ammunition Supply Point (ASP). He then worked closely with the Army's Quality Assurance Specialist (QASAS) and prepared risk assessments allowing Coalition Commanders the ability to mitigate the risk within the ASP. His risk mitigation skills came into play when he identified four previously unlicensed locations within Camp Cunningham. He identified the hazards and proposed a solution acceptable to both parties ensuring that the munitions sorted in the licensed locations were in accordance with strict Department of Defense guidelines. He coordinated with multiple coalition agencies to correct hot hung munitions procedures at Bagram Air Field allowing United States Forces and Coalition Forces' aircraft to safely arm and dearm together. SSgt Grandstaff's outstanding work had a profound impact on the weapons safety program throughout the wing and had a direct impact on the wing's ability to execute war on terrorism within the AOR.

**SSgt Thomas B. Grandstaff,
355th Wing, Davis-Monthan AFB, Arizona**

Flight Safety

Award of the Quarter

TSgt Patrick Seeley has distinguished himself as a Flight Safety NCO throughout the period of July - September 2004. During this time, he diligently worked to resolve BASH issues resulting from numerous aircraft strikes involving the Horned Lark within the confines of the Mountain Home AFB airfield. In cooperation with private contractors, Sgt Seeley developed a detailed research paper identifying the best airfield layout plan for a remote control cannon system to deter bird activity. Sgt Seeley conducted an ORM analysis and found that, although strikes were probable, there was virtually no risk of aircraft damage. The system was set aside in search of more effective means due to its low effect on larks and non-flocking birds, and excessive costs. After further investigation, Sgt Seeley observed that the larks appeared in more concentrated numbers during the period of time in the morning when the temperature warmed, and again during the period when the temperature dropped in the afternoon. He discovered that insects appeared on the concrete surfaces in high numbers during these periods and the larks were gathering to feed on the high concentration of insects. Sgt Seeley contacted several agencies within the

Civil Engineering Squadron to research the feasibility of spraying pesticides to reduce the insect population, but excessive costs and short-term effects sidelined this possibility. Sgt Seeley's never quit attitude has now led to raising the issue to the NAF level, and he is arranging for a wildlife biologist to advise Mountain Home AFB on how to solve its lark problems on the airfield, while continuing to use pyrotechnics and various other scare tactics to remove the larks from the airfield during flight operations. Sgt Seeley's proactive approach to flying safety did not end there; he has also put enormous efforts into the 366 FW flying safety inspection program. Sgt Seeley has worked diligently with all three squadron Flight Safety Officers (FSO) getting them on line with the first ever data based inspection tracking system. This system has enabled the wing Safety office to view squadron inspections as they are being input into the system. Sgt Seeley is the epitome of a dedicated 24/7 Airman. He spent endless hours coordinating a safety investigation board (SIB) at Kadena AB, Japan, for a mishap on a deployed 366 FW aircraft. When the SIB decided to bring the investigation back to Mountain Home AFB, Sgt Seeley spent three straight days over a holiday weekend building a SIB room. Sgt Seeley arranged transportation and billeting, met the board members upon arrival, set them up with computer clearances, and arranged for a recorder to join the SIB. Sgt Seeley's get-it-done attitude is apparent in every thing he does.



**TSgt Patrick R. Seeley,
366th Fighter Wing, Mt Home AFB, Idaho**

Ground Safety

Award of the Quarter

TSgt Bryant has proven, sustained superior performance as a Ground Safety Professional in 12 AF/SEG. He served as 12 AF Chief of Ground Safety in the absence of the Chief of Ground Safety for 2 months. While maintaining day-to-day requirements, he willingly took on the additional workload. Sgt Bryant's efforts were an integral part in the success of the 12 AF decreasing PMV-4 mishaps by 15 percent, PMV-2 mishaps 50 percent, and property damage 71 percent. Sgt Bryant organized and taught a 10-hour Occupational Safety and Health (OSHA) General Industry certification course for 30 Air Force military and civilian personnel assigned at Davis-Monthan AFB. This increased safety awareness emphasized the importance of safety in industrial operations and saved the Air Force \$12,000 in tuition costs. He is one of only three instructors that OSHA has certified to teach these courses in Southern Arizona. He was the first in the Air Force to provide management oversight of outsourced/contracted safety programs for USSOUTHAF. He reviewed the Statement of Work (SOW) and made critical recommendations to ensure it satisfied Air Force Instructions/Occupational and Health Standards. He ensures the contract companies are in compliance with contractual obligations through in-depth Staff Assistance Visits (SAVs) to all forward operating locations every 6 months. He provides Unit Safety Representative training to all DoD members deployed to Soto Cano, Honduras, and has been complimented by numer-

ous Army personnel on the level of safety training they have received. When previous fatality briefings were conducted telephonically, Sgt Bryant initiated a Video Teleconference between a unit experiencing a fatality mishap and the 12 AF Commander in support of ACC-directed fatality briefings. The process now provides unit commanders valuable experience prior to briefing the ACC/CV. He developed a 12 AF trend analysis and provided timely information to units highlighting positive and negative trends. Analysis includes trends found during SAVs and ACC PME inspections. This valuable information provides senior leadership and Ground Safety staff data on where to focus their mishap prevention efforts. Sgt Bryant championed an initiative that established a mandatory briefing for spouses and military members with the purpose of reducing mishaps. This fresh approach takes the mishap reduction fight to the home front. Spouses and all active duty members acknowledge receipt of a briefing and the form is maintained in the member's official military record. The briefing outlines the member's safety responsibilities and commander's line of duty tool. The key high points are the member's responsibilities to adhere to motorcycle safety requirements, drinking and driving initiatives, and he highly encourages members to implement the ORM process in all activities to include high risk activity. The initiatives have support at the highest levels and will be tabled for discussion at the next PMV Mishap Reduction Task Force meeting. Sgt Bryant's dedication and accomplishments ensure 12 AF and its respective units maintain the highest level of operational capability through proactive risk management. Sgt Bryant is a true Air Force safety professional.



**TSgt Benjamin Bryant,
12th Air Force, Davis-Monthan AFB, Arizona**

ACC Safety Salutes Superior Performance

Maj Matt Moeller
F-117 Instructor Pilot
8 FS, 49 FW
Holloman AFB, N.M.

Capt Matthew R. Domsalla
Chief of Flight Safety
23 FG
Pope AFB, N.C.

TSgt Jeffery O. Parker
Lead Avionics Evaluator
86 FWS
Tyndall AFB, Fla.

SSgt James M. Whitacre
Munitions Inspector Craftsman
1 EMS, 1 FW,
Langley AFB, Va.

