

907 CIVIL ENGINEERING SQUADRON

MISSION

907th CES consist of a collection of specially trained individual teams that can be deployed separately whenever needed.

There are four types of teams called Combat Force units, CF-1, CF-2, CF-5 and CF-6 units.

The CF-1 team, known as the Triple R Team (Rapid Runway Repair), consists of one officer and 20 enlisted men. They can mobilize anywhere as needed with heavy equipment to repair damaged runways in minimum time.

The CF-2 team is composed of four officers and 66 enlisted men. Their job is to repair bomb damage to buildings and utilities on a base.

The CF-5 and CF-6 teams are fire- fighting units. The CF-5 team has a dozen firefighters and the CF-6 team is the command and control team of three senior noncommissioned officers.

Reservists play an important role in contingency warplans and usually pull their annual tours at a location scheduled by Headquarters AFRES

LINEAGE

907 Civil Engineering Flight

Redesignated 907 Civil Engineering Squadron, 1 Oct 1981

STATIONS

Rickenbacker ANGB, OH

ASSIGNMENTS

907 Combat Support Squadron

907 Tactical Airlift Group

COMMANDERS

Lt Col Larry L. Dock

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

OPERATIONS

Numerous annual active duty tours were completed by units this quarter. The 907th CES took its CF-1, CF-2, CF-3 and CF-7 teams to the distant lands of Alaska where they trained from 24 July thru 7 August 1982 at Eielson AFB. The squadron worked in three shifts to provide support for the host 421st CES. Among the work performed by the reservists was the renovation of a recreation center, the construction of a new fire pit for fire department training, remodeling the Base Post Office, converting a cold storage warehouse into a rapid repair facility for A-10 aircraft, and lowering an obstruction that was in the flight path of the runway. According to Lt Col Franklin Stephens, 907th CES Commander, "the deployment to Alaska was beneficial as it gave his unit's junior officers a chance to hone their management skills and also provided many members the opportunity for cross-training in a lot of jobs". Not everything was a "bed of roses" in Alaska during the training period as there were problems with on-base transportation and shortages with billeting.

Forty members of the 907th CES pulled their annual active duty tour Zweibruecken AB, Germany, 17 June - 3 July. Captain Charles R. Stiles acted as mission commander. The engineers were involved in three projects. In the first project, the heavy equipment team modified the CE vehicle compound, which belonged to the host 928th CES, by leveling off the ground and backfilling where necessary. The team that went to Ramstein AFB, received training in Food Service Accountability, which involved a lot of paperwork. Their second week was spent in the field learning how to prepare meals under field conditions. The group traveling to Spangdahlem AFB, work in the host base dining facilities where they learned more progressive cooking, which is not required in their home base.

The 907 CES deployed two CF-5 teams and one CF-6 team consisting of 14 members to Ellsworth AFB, South Dakota. While there, they supported the 44th Combat Support Group. These teams received training and also gave heavy support to the fire department, which was experiencing a shortage of personnel at the time. The 907 CES Fire Chief, SMSGT Philip Dotson,

reported the cooperation was outstanding and said, "this was the best group of people he has ever been involved with concerning fire protection and the needs of his personnel".

A twenty-man team from the 907th CES won first place in the Prime Beef reserve competition at Hill AFB, Utah in October. The Rickenbacker team competed with civil engineers from five AF Logistics Commands and five AFLG-gained AFRES units. This was the first Prime Beef (Base Emergency Engineering Force) competition ever held. Each twenty-man team was graded on nine wartime skills including rapid runway repair, marksmanship, explosive ordnance reconnaissance, heavy equipment operations, surveying skills, hardback tent construction, and an obstacle course. AFRES teams won three all-star events as well as four of nine team events. The 907th CES won tent construction competition over both active duty and reserve teams in record-setting time and finished second in surveying competition, missing the pre-determined mark by only 7/8ths of an inch.

Six personnel of the 907th CES were at Kaufbeuren AB to augment the dining staff by providing American-style breakfasts. Other CES members handled all billeting and laundry needs for all deployed personnel. Numerous billeting problems were encountered which were complicated by scattered housing facilities and a water shortage. Despite the problems, 907th Prime RIBS members performed in an outstanding manner. During the September UTA, firefighters of the 907th CES received realistic training when they battled a structural blaze purposely set for that purpose. The building had been marked for destruction. The Squadron continued to support the host base with the rehabilitation of Building 500 by converting a portion of the photo lab for use by the fire department to store gear. The demolition of the old power production building was completed and an access road was built to connect the active runway to the generator building. The unit also continued to train in Prime BEEF and Prime RIBS to be combat/mission.

Annual Tours: These tours were completed in July and August 1985. Two contingents of the 907 Civil Engineering Squadron took their annual training this year at Tinker AFB, OK. Unit members worked on several projects. One was to construct almost from the ground up a 100 foot metal Prime BEEF Storage Building. This involved putting down a concrete floor, roof and walls and also rest-rooms. Four other members of the first contingent also worked on and finished up another building. Many of the CE personnel received practical experience in their AFSC's, and others were able to gain experience in other AFSC's. Major Ross Wieringa was in command of the first contingent from 6 to 20 July 85. The second contingent under the command of Major Stiles from 20 July to 3 August, did the interior work such as installing a dividing wall and finishing the plumbing in the building, also floor tile was laid, roof secured and lights and gas heaters installed through out the building. The 907 CES also completed their annual bivouac during the 7 and 8 Sep UTA.

Two separate Prime BEEF teams of the 907th CES pulled active duty tours at Tinker AFB, Oklahoma. From 6-20 July 1985, 43 members began construction of 100' X 175' metal sided and roofed prefabricated building which would eventually be used by the 2854th CES at Tinker. They were able to complete 65% of the project when the tour ended, however, the second

Prime BEEF arrived on 20 July and remained until 3 August to finish the project. Over 2,271 man-hours were produced by the two teams. Smaller projects were also undertaken by the Rickenbacker crews. They constructed interior offices for the Base Transportation section and finished renovating the senior sergeants quarters. 65 members completed small arms training at the Tinker firing range in between their construction jobs. Unfortunately, one major injury occurred when a reservist working on the project fell through the roof insulation and had to be hospitalized. For the most part, the reservists performed jobs in their career fields which enhanced their training. The weather played a significant role during the training as work conditions were very bad due to the heat buildup inside the metal structure. To help resolve the problem, work shifts started earlier in the morning to make use of the cooler temperatures. Production was excellent considering the working environment and the goals of the mission were accomplished.

1986 The 907 CES conducted annual tours to two different locations in West Germany from 25 July to 10 August. A team of 102 reservists were deployed to Sembach Air Base, West Germany. All personnel received excellent training except for liquid fuels and power production. The number of different projects allowed the mid-management NCOs to gain project supervision experience while the production control personnel received excellent training in scheduling projects. A second team of 25 reservists deployed to Einsiedlerhof Air Base, West Germany. All work projects were 100% completed. During the UTA periods, members of the 907 CES continued to support the host base on numerous projects.

The 907th CES conducted an annual tour to two different locations in West Germany from 25 July-10 August. A team of 102 reservists consisted of four Prime BEEF elements and was deployed to Sembach, West Germany. They completed numerous construction projects which included the laying and forming of concrete pads, lot grading, installing drain and laying gravel, rehabilitating some football bleachers, installing an exhaust fan, removing an incinerator and boiler and installing a shredder, rehabing an area for a computer room, and installing electrical lights and outlets. Of the eleven projects tasked, seven were 100% completed by the end of the tour. The remaining four projects would have been completed, however, there were problems with the maintenance of some equipment, insufficient material on hand, and the wrong materials shipped to the job site. All personnel received excellent training except for liquid fuels and power production. Three newly assigned reservists received Rapid Runway Repair (RRR) training when they participated in an exercise with the host base team. The number of different projects allowed the mid-management NCOs to gain project supervision experience.

A second team of 25 reservists deployed to Einsiedlerhof AB, West Germany. All work projects were 100% completed which included the installation of water coolers and bathtubs, the renovation of the civilian personnel office and the school office, installing playground equipment, and renovating kitchens and replacing cabinets.

During the UTA periods, members of the 907th CES continued to support the host base on numerous projects. These included the repair of water line leaks, fabrication of signs, refurbishing of some buildings, and a site development layout of a bivouac area.

The 907th Civil Engineering Squadron continued to support the host base on several projects which included the installation of shelving in the Billeting Office, repairs on the ceiling and floor in the storage area at the Consolidated Club, and a NCO display in Building 887.

The 907th Civil Engineering Squadron continued to support the host base with several projects in building renovation, answering trouble calls, and removing a fence around the gym area. The aircraft parking ramp was completely vacuumed and the stockpiling of gravel in the heat plant area was completed. Classroom training was given in Prime Beef orientation, rapid runway repair, expedient methods, security, and explosive ordinances. Ten members of the unit completed an annual tour at Wright-Patterson AFB, Ohio from 28 February - 14 March. They assisted host base personnel with various construction projects. Eleven other CES reservists performed active duty tours at other bases or completed school tours. 1987

USAF Unit Histories

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Sources

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