Hot refueling is the process of fueling a military aircraft while the engines on the aircraft continue running.

Hot refueling is important to the military because it increases the efficiency of the training evolution by negating the possibility that an engine will not restart, or another system will malfunction after a cold fueling when the entire aircraft is shut down to fuel.

Increased military flights benefit the community as each service member spends a minimum of $107 per day on a hotel, $56 per day per diem for food and beverages at local restaurants, and rental cars are provided at $50-$125 a day. The visiting service members also take part in morale and welfare recreation (MWR) like rafting trips and tours, and other relaxation activities. Our community also benefits from having military career opportunities on display to the younger generation.

Military training currently being conducted at Yeager Airport includes instrument approach training, shipboard simulated landings on our hot pad, carrier break formations, hovering familiarization, emergency procedure training, and a multitude of other items.

Close air support missions, a newly requested training for jet aircraft, encompasses Aircraft moving from higher to lower altitudes while watching a moving vehicle on the ground. Due to our terrain in West Virginia looking much like near-peer adversaries, our training opportunities represent the real world for these aircrews.

The surface coal mine sites that we utilize provide parcels from several thousand acres up to over 25,000 acres for training. Some units simply wish to land in the dirt and experience brown out conditions, which is very difficult to do at their home stations.

Yeager Airport continues a very strong partnership with the West Virginia National Guard utilizing the Hobet All-Hazards Training Center. The Center is being developed to provide local and state first responder training at reduced or no cost. This helps the local economy when visiting students stay in hotels and purchase food and beverages in the local community. Imagine when this high-tech training center becomes available to students from across the nation and internationally.

In the 20 months of actively working to bring military aviation units here, the Airport has had over 125 separate units come through the Capital Jet Center. These units are from all five military services and even several Allied Nations training in the United States.

More at yeagerairport.com/military.