

# **10<sup>th</sup> WEATHER GROUP**

Kirtland AFB

The Spacecraft Development Squadron (SDS) provides spaceflight for DoD Space Test Program payloads, develops, integrates, tests, and launches experimental technologies and prototypical space systems. The Responsive Satellite Command & Control (RSC2) Division develops, integrates, tests, fields and maintains telemetry, tracking, and control (TT&C) systems, data processing and distribution systems, and operations support equipment for experimental and prototypical spacecraft and other unique spacecraft as assigned. The Responsive Space Squadron (RSS) integrates, tests, launches, fields and supports operations of an Operationally Responsive Space (ORS) capability for the DoD. They directly interface with the organizations responsible for commanding, controlling and using ORS capabilities in support of Unified Command Plan-defined operational missions. The Human Spaceflight Payloads Division (SDSG/WR) provides spaceflight for advanced DoD R&D experiments and prototype operational systems aboard human rated space-based platforms and provides for integration, launch, and on-orbit operations of DoD operational and R&D satellites in the Space Shuttle and International Space Station.

**LINEAGE**

**STATIONS**

**ASSIGNMENTS**

**COMMANDERS**

**HONORS**

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

**Decorations**

**EMBLEM**

**EMBLEM SIGNIFICANCE**

**MOTTO**

**NICKNAME**

**OPERATIONS**