



AIR SEARCH TEAM (FIXED-WING)

DESCRIPTION	
RESOURCE CATEGORY	Search and Rescue
RESOURCE KIND	Team
OVERALL FUNCTION	
COMPOSITION AND ORDERING SPECIFICATIONS	1. Discuss logistics for deploying this team, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	TYPE 3	TYPE 4	NOTES
VEHICLE FIXED-WING AIRCRAFT	Same as Type II	IFR Capable Fixed-Wing Observation Aircraft	Same as Type IV	Fixed-Wing Observation Aircraft	Not Specified
VEHICLE CAPACITY	4-8 passengers with cargo not to exceed design specification of aircraft	Same as Type III	Same as Type IV	2-4 passenger with cargo not to exceed design specification of aircraft	Not Specified
EQUIPMENT FLIGHT SUIT	Same as Type II	Same as Type III	Same as Type IV	Appropriate level of PPE	Not Specified
EQUIPMENT COMMUNICATIONS	Same as Type II except: Satellite Phone	Same as Type III	Same as Type IV except: VHF Radios	Standard FAA FM Radio	Not Specified
EQUIPMENT VIDEO/ELECTRONIC	Same as Type III except: Capable of Airborne Video Transmission	Same as Type III except: Capable of flying back video or still imagery	Electronic Direction Finding Capable	None	Not Specified
AIRCREWS TRAINING AND RATINGS	Pilot - Commercial (instrument) or higher certificate and complete unit certification program Observer - Complete unit certification program	Pilot - Private Pilot (instrument) or higher certificate and complete unit certification program Observer - Complete unit certification program	Same as Type IV	Pilot - Private Pilot or higher certificate and complete unit certification program Observer - Complete unit certification program	Not Specified
AIRCREWS CREW CAPABILITY	Aircrew(s) available for extended operations	Aircrew(s) available for 8 to 14 days of operations	Aircrew(s) available for 3 to 7 days of operations	Aircrew(s) available for at least 2 days of operations	Not Specified
MANAGEMENT SUPPORT OVERHEAD INCIDENT MANAGEMENT	Full incident command staff capable of managing all phases of air search operations	Incident staff capable of managing air operations branch	Incident staff capable of supporting independent flight release	Unit level flight release; No search management capabilities	Not Specified



Resource Typing Definition for Mass Search and Rescue Operations Search and Rescue

NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES

FEMA, National Incident Management System (NIMS), October 2017