

Keeping in mind local conditions and safety requirements, the SAR Coordinator should select the resource required by combining and selecting from the Search Environment Type and Recommended Capabilities and Skills Type tables. For example, if the search area includes rugged conditions, but is under 7000 feet without ice or snow this would probably be a Type 2 Environment, that would be appropriate for most Type 1 and Type 2 Capability and Skill searchers.

<b>Search Environment Type for Mounted SAR</b>			
<b>Type 1 Extreme / Complex Terrain Environments</b>	<b>Type 2 Rugged Terrain Environments</b>	<b>Type 3 Moderate / Gentle Terrain Environments</b>	<b>Type 4 Urban Environments</b>
Extreme Conditions (including but not limited to) Altitude (generally 7000+) or Snow, Ice, Desert, Heat, Heavy Ground Cover, Steep difficult terrain.	Rugged Conditions, Altitude generally under 7000', Heat, Cold concerns, Moderate to Heavy Ground Cover.	Gently Rolling Terrain, Open Spaces, Maintained Trailheads, Agricultural Areas.	High Traffic, Urban Office Complexes, Man-Made Surfaces, Public Interaction and Park Trails.

<b>Recommended Capabilities and Skills</b>				
	<b>TYPE 1</b>	<b>TYPE 2</b>	<b>TYPE 3</b>	<b>TYPE 4</b>
<b>Can be deployed to Environment Type</b>	<b>1 / 2</b>	<b>2/3</b>	<b>3/4</b>	<b>4</b>
<b>Operational assignments w/o external support</b> *note: time is listed in hours not a 12 hr ops period	2-4 hr average without breaks. High elevation may require horse given time to acclimate.	4 hr average without breaks. High elevation may require horse given time to acclimate.	Multiple 4-6 hr operational periods. Water must be available for horse/rider.	Multiple 4-6 hr operational periods. Water must be available for horse/rider.
<b>Medical Skills</b>	Current First Aid/CPR	Current First Aid/CPR	Current First Aid/CPR	Current First Aid/CPR
<b>Radio Communications</b>	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.
<b>Knowledge of Basic SEMS/ICS</b>	Member should be familiar with the "Standardized Emergency Management System/ICS."	Member should be familiar with the "Standardized Emergency Management System/ICS."	Member should be familiar with the "Standardized Emergency Management System ICS."	Member should be familiar with the "Standardized Emergency Management System/ ICS."
<b>Helicopter Safety</b>	Basic Helicopter Safety. Knowledge and familiarity with Loading/ Unloading (Both Hot and Cold). Help establish landing site.	Basic Helicopter Safety. Knowledge and familiarity with Loading/ Unloading (Both Hot and Cold). Help establish landing site.	Basic Helicopter Safety - Help establish landing site.	Basic Helicopter Safety - Help establish landing site.
<b>Field Interview Skills Information Handling</b>	Member should be familiar with the handling of sensitive information and basic interview skills when dealing with witnesses and the public.	Member should be familiar with the handling of sensitive information and basic interview skills when dealing with witnesses and the public.	Member should be familiar with the handling of sensitive information and basic interview skills when dealing with witnesses and the public.	Member should be familiar with the handling of sensitive information and basic interview skills when dealing with witnesses and the public.
<b>Navigation</b>	Determine and communicate position; navigate point-to-point with GPS and map/compass; route-finding.	Determine and communicate position; navigate point-to-point with GPS and map/compass; route-finding.	Determine and communicate position; navigate point-to-point with GPS and/or map/compass; route-finding.	Determine and communicate position; navigate point-to-point with GPS and/or map/compass and/or route finding.
<b>Tracking Skills</b>	Clue and track aware.	Clue and track aware.	Clue and track aware.	Clue and track aware.
<b>Fitness</b>	Fitness appropriate for conditions, terrain and missions	Fitness appropriate for conditions, terrain and missions.	Fitness appropriate for conditions, terrain and missions.	Fitness appropriate for conditions, terrain and missions.

<b>Rope Skills</b>	Basic Low Angle Skills; Assist with packaging and litter work. Basic raising and lowering skills.	Basic Low Angle Skills; Assist with packaging and litter work.	Basic knots. Assist with packaging and litter work.	Assist with packaging and litter work.
<b>Crime Scene Protection</b>	Member should be familiar with basic crime scene protection, chain of evidence and documentation.	Member should be familiar with basic crime scene protection, chain of evidence and documentation.	Member should be familiar with basic crime scene Protection, chain of evidence and documentation.	Member should be familiar with basic crime scene protection, chain of evidence and documentation.
<b>Recommended Capabilities and Skills</b>				
	<b>TYPE 1</b>	<b>TYPE 2</b>	<b>TYPE 3</b>	<b>TYPE 4</b>
<b>Can be deployed to Environment Type</b>	<b>1/2/3/4</b>	<b>2/3/4</b>	<b>3 /4</b>	<b>4</b>
<b>Transportation</b>	Suitable tow vehicle & horse trailer combination to be maintained in good working order.	Suitable tow vehicle & horse trailer combination to be maintained in good working order.	Suitable tow vehicle & horse trailer combination to be maintained in good working order.	Suitable tow vehicle & horse trailer combination to be maintained in good working order.
<b>Horse/Rider</b>	Annual successful completion of basic skills, see below **	Annual successful completion of basic skills, see below **	Annual successful completion of basic skills, see below **	Annual successful completion of basic skills, see below **
<b>Rider – Search Skills</b>	Have ability to modify traditional ground search techniques to mounted search environment	Have ability to modify traditional ground search techniques to mounted search environment	Have ability to modify traditional ground search techniques to mounted search environment	Have ability to modify traditional ground search techniques to mounted search environment
<b>Rider – knowledge to administer first aid to horse</b>	Recognize animal distress & either provide emergency treatment or summon appropriate assistance.	Recognize animal distress & either provide emergency treatment or summon appropriate assistance.	Recognize animal distress & either provide emergency treatment or summon appropriate assistance.	Recognize animal distress & either provide emergency treatment or summon appropriate assistance.
<b>Equipment - Rider</b>	Mission suitable attire, minimally: heeled riding shoes/boots, long pants, hat, cap or helmet, gloves, flashlight.	Mission suitable attire, minimally: heeled riding shoes/boots, long pants, hat, cap or helmet, gloves, flashlight.	Mission suitable attire, minimally: heeled riding shoes/boots, long pants, hat, cap or helmet, gloves, flashlight.	Mission suitable attire, minimally: heeled riding shoes/boots, long pants, hat, cap or helmet, gloves, flashlight.
<b>Horse Fitness</b>	Fitness appropriate for conditions, terrain and missions.	Fitness appropriate for conditions, terrain and missions.	Fitness appropriate for conditions, terrain and missions.	Fitness appropriate for conditions, terrain and missions.
<b>Equipment - Horse</b>	Mission suitable tack minimally: saddle, bridle, halter, lead rope, hoof pick, horseman knife. Food/water ***	Mission suitable tack minimally: saddle, bridle, halter, lead rope, hoof pick, horseman knife. Food/water ***	Mission suitable tack minimally: saddle, bridle, halter, lead rope, hoof pick, horseman knife. Food/water ***	Mission suitable tack minimally: saddle, bridle, halter, lead rope, hoof pick, horseman knife. Food/water ***

**NOTE:** All Mounted SAR teams are presumed to be self sufficient, with regards to their horses, for up to 72 hours. This is true when teams are returning to base camp in between operational periods. This includes food, limited water and horse related supplies. Depending on the duration/conditions of the mission requesting agencies should be prepared to provide a water source. This may be any domestic water source (creeks, ponds, water trucks, etc.)

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<b>Operational periods w/o external support</b>	Capable of multiple operational periods, up to 72 hour deployments.	Capable of field assignments up to one day. With the possibility of an overnight in the field.	One operational Period	One Operational Period with external support
<b>Medical Skills</b>	Current First Aid/CPR	Current First Aid/CPR	Current First Aid/CPR	Current First Aid/CPR
<b>Radio Communications</b>	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.	Member should be familiar with basic radio communication skills. This should include: understanding the use of Mutual Aid Radio Frequencies and basic radio etiquette.
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