



SARCOP v10 Data Dictionary

Search or Human Interactions that will be Complete / No Follow-Up Needed by default		
	Searched Per ROE	A search of any type completed on a structure, vehicle, debris pile, or other site according to the rules of engagement with no victims or human remains found during US&R operations.
	Boat Searched	A search completed of a boat or other water-based vessel.
	Debris Searched	A search completed of a debris or rubble pile.
	Vehicle Searched	A search completed of any ground-based vehicle.
	Rescued	Technical rescue that required moving survivor(s) to a safe location utilizing skillsets such as rope, structural collapse, swiftwater rescue, or other technical means.
	Evacuated	Safe relocation of survivor(s) to a CPP or out of harm's way.
	Assisted	Materials assistance provided to survivor(s).
	Shelter in Place	Survivor(s) choosing to remain at their current location during US&R operations.
	Human Remains Removed	Human remains—partial or complete—that have been removed / collected from their location.
	Animal Evacuation	Evacuation or rescue of livestock, pets, or companion animals.

Search or Human Interactions that will Need Follow Up by default		
	Victim Detected	Potential survivor detected by technical (e.g. K9, listening device, etc.) or non-technical (e.g. intelligence) means.
	Victim Confirmed	Survivor—by definitive visual, audible, physical confirmation—requiring rescue.
	Human Remains Detected	Potential human remains—partial or complete—detected by technical (e.g., K9) or non-technical (e.g., intelligence) means.
	Human Remains Confirmed	Human remains—partial or complete—confirmed by visual or anthropological means.
	Targeted Search	Specific search location of any search type based on the needs of the AHJ (e.g., reported missing persons, 911 calls, etc.).
	Missing Person Initial Planning Point	Specified starting location for the search of a missing person based on the point at which the missing person was last seen or known to be.

Damage Observations*		
	Unaffected	No visible or reported damage.
	Affected	Damage to the structure is mostly <u>cosmetic</u> .
	Minor	Repairable <u>non-structural</u> damage.
	Major	Structural damage or other significant damage that <u>requires extensive repairs</u> .
	Destroyed	The structure is a <u>total loss</u> .
	Unknown	The status of the structure is unknown.

*Additional damage observation guidance can be found here: [flood damage](#), [non-flood damage](#), [PDA Pocket Guide](#).



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Hazards		
	Animal Hazard	Animal hazard related to aggression, location, or disease.
	Fire Incident	General fire occurrence.
	Hazardous Material Incident	Chemical, radioactive, biological, nuclear, or toxic incident requiring immediate or eventual mitigation.
	Flood / Water Level	Current location of water line at a specified location.
	Route Blocked	Route impassable or inaccessible by ground- or water-based means.
	Other Hazard	Any other hazard encountered by SAR personnel or per ROE.

Other/Incident Support		
	Situation Update	A general update that includes the conditions, actions, or needs of a specified location.
	Lifeline Report	Report of status or issue affecting the continuous operation of critical government and business functions essential to human health and safety or economic security. Community lifelines are divided into Safety and Security, Food/Water/Shelter, Health and Medical, Energy Communications, Transportation, and Hazardous Material. (More information on Lifelines)
	Casualty Collection Point	An interim stopping point where survivors can be accounted for, have initial basic needs met, and transportation arranged to get them to safety or to medical care centers and facilities better suited to manage their needs.
	Extra 21	Incident-specific placeholder to be determined.
	Extra 22	Incident-specific placeholder to be determined.
	Extra 23	Incident-specific placeholder to be determined.
	Extra 24	Incident-specific placeholder to be determined.
	Aerial hazard*	A hazard for aircraft, such as towers and power lines.
	Airstrip or Airport*	Any area of land or water used or intended for the landing or takeoff of aircraft.
	Helispot*	A natural or improved takeoff and landing area intended for temporary or occasional helicopter use.
	Helibase*	The main location for parking, fueling, maintenance, and loading of helicopters. It is usually located at or near the incident base.
	UAS Launch & Recovery*	A takeoff and landing area for Unmanned Aircraft Systems (UAS).
	Boat Access	A natural or improved launch or landing area for watercraft.
	Medical*	Functional unit that is responsible for the emergency medical and occupational health care of incident personnel.
	Incident Command Post (ICP)*	Location where primary command functions are executed. It may be collocated with the Incident Base or other incident sites.
	Drop Point*	A predefined location where personnel, equipment, and supplies will be delivered or picked up.
	Staging*	Locations set up at an incident where resources can be placed while awaiting a tactical assignment on a three (3) minute available basis. Staging Areas are managed by the Operations Section.
	Internet Access*	Location users can get cellular or Wi-Fi access.



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	Repeater*	A radio signal station that automatically relays a radio transmission, sometimes over an additional, different frequency, thereby increasing the range of transmission, often named for the peaks where they are installed.
	Safety Zone*	Location where threatened responders can find adequate refuge from an approaching or imminent threat (e.g., above maximum flood height, clear from wildfire hazard, far from falling debris in an earthquake, etc.)
	BoO/Camp*	Geographical site(s), within the general incident area, separate from the incident base, equipped and staffed to provide sleeping, food, water, and sanitary services to incident personnel.
	Decon	A location suitably equipped and organized where personnel, equipment, or animals are cleansed of radiological and other hazardous or toxic contaminants.
	Landmark*	A readily identifiable feature on the ground or on a map that is used as a point of reference during navigation, planning, or operations.
	Culvert*	Drain or channel passing under a road or trail for moving water past an obstacle or to a subterranean waterway.
	Bridge*	A constructed span over obstacles such as rivers, ravines, or other terrain features, facilitating the movement of vehicles and personnel.
	Gate*	A physical barrier or entry point that controls access to roads, trails, and properties.
	Other*	Other logistics not already assigned, defined, or within the other Logistics Points definitions (e.g., fuel access).

*Symbols from the National Wildfire Coordinating Group ([PMS 936 Symbology Event Points](#))

Worksites		
A partially or fully collapsed structure, debris pile, or any other location that requires <u>sustained</u> US&R Operations.		
	Needs Follow-Up	Will require sustained US&R operations to meet operational objectives.
	Assigned	US&R operations have been assigned to one or more teams.
	Complete / No Follow-Up Needed	Objectives for this Worksite have been met, and US&R operations have ceased.

Tracklog Mission Types		
	Ground Recon	Preliminary survey of the area by ground—determines “How Big, How Bad” and clarifies initial priorities.
	Aerial Recon	Preliminary survey of the area by air—determines “How Big, How Bad” and clarifies initial priorities.
	Water Recon	Preliminary survey of the area by water—determines “How Big, How Bad” and clarifies initial priorities.
	Hasty/Rapid Search	Fast-paced but methodical search of the area—can include surface rescues of opportunity and brief human interactions.
	Primary Search	Quick search of the structures or areas of interest likely to contain victims.
	Secondary Low Coverage Search	Systematic search of every room, path of travel, and void space of a structure or area of operation— NOT the “second time” a search has been conducted.
	Secondary High Coverage Search	<u>Exhaustive</u> search of every room, path of travel, and void space of a structure or area of operation—includes complete de-layering and removal of collapsed debris to ensure thoroughness.
	Targeted Search	Search of a specified location such as shelters, high-occupancy buildings, critical infrastructure facilities, areas of last refuge, locations with at-risk persons (e.g., elderly, special needs), or locations with reported missing persons.
	Canine Search Team Live Find	Search of a structure or area using Live Find Detection canines (LFD K9).
	Canine Search Team Human Remains Detection	Search of a structure or area using Human Remains Detection canines (HRD K9).
	Damage Observation	Mission to document the severity of damage to structures or areas.
	Other	Mission that falls outside of established search types or definitions above.