

RECOMMENDED SWEEP SEARCH DATA

FOR PACIFIC WEST COAST DENSE CONIFEROUS FOREST UNDER WINTER CONDITIONS

OPTIONS	SWEEP CONDITIONS	HIGH PROBABILITY OF DETECTION			LOW PROBABILITY OF DETECTION			LARGE AREA SEARCH - LOWEST POD		
		% POD	# OF SWEEPS	SEARCHER SPACING	% POD	# OF SWEEPS	SEARCHER SPACING	% POD	# OF SWEEPS	SEARCHER SPACING
1	SOUND SWEEP <i>FOR NORMAL VOICE RESPONSE - SEE WHISTLE BLAST FRQUENCY BELOW</i>	80%	1	136M 445ft 184 PACES	40%	1	300M 984ft 408 PACES	28%	1	480M 1,574ft 652 PACES
2	SOUND SWEEP <i>FOR QUIET VOICE RESPONSE - SEE WHISTLE BLAST FRQUENCY BELOW</i>	80%	1	73M 240ft 99 PACES	40%	1	230M 755ft 313 PACES	40%	1	230M 755ft 313 PACES
3	STANDARD SWEEP	80%	1	55M 180ft 74 PACES	35%	1	171M 561ft 233 PACES	30%	1	232M 761ft 315 PACES
4	HIGH VISIBILITY SWEEP	80%	1	60M 197ft 82 PACES	35%	1	252M 827ft 343 PACES	35%	1	252M 827ft 343 PACES
5	LOW VISIBILITY SWEEP	75%	2	105M 344ft 143 PACES	56%	2	200M 656ft 272 PACES	29%	1	230M 755ft 313 PACES
6	BODY SWEEP	70%	1	43M 141ft 59 PACES	40%	2	212M 696ft 288 PACES	20%	1	240M 787ft 326 PACES

VOICE RESPONSE LEVEL/ SOUND SWEEP WHISTLE BLAST FREQUENCY			ICS 402
SEARCH SPEED	VOICE RESPONSE LEVEL	WHISTLE BLAST INTERVAL	
0.62 Km/HR (0.39 MI/HR)	NORMAL	2 MINUTES	
	QUIET	1 MINUTE	