

## RECOMMENDED SWEEP SEARCH DATA

### FOR PACIFIC WEST COAST OPEN SUB-ALPINE FOREST UNDER WINTER CONDITIONS

		HIGH PROBABILITY OF DETECTION			LOW PROBABILITY OF DETECTION			LARGE AREA SEARCH - LOWEST POD		
OPTIONS	SWEEP CONDITIONS	% POD	# OF SWEEPS	SEARCHER SPACING	% POD	# OF SWEEPS	SEARCHER SPACING	% POD	# OF SWEEPS	SEARCHER SPACING
1	<b>SOUND SWEEP</b> <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	<b>SOUND SWEEP</b> <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%	2	82M 269ft 74 PACES	40%	3	503M 1,650ft 684 PACES	18%	1	460M 1,509ft 626 PACES
4	HIGH VISIBILITY SWEEP	80%	2	115M 376ft 156 PACES	40%	1	172M 564ft 234 PACES	15%	1	480M 1,575ft 653 PACES
5	LOW VISIBILITY SWEEP	75%	2	120M 394ft 163 PACES	40%	1	161M 528ft 219 PACES	18%	1	460M 1,509ft 626 PACES
6	BODY SWEEP	70%	2	127M 417ft 173 PACES	40%	1	147M 482ft 200 PACES	20%	1	580M 1,903ft 789 PACES

VOICE RESPONSE LEVEL/ <b>SOUND SWEEP</b> WHISTLE BLAST FREQUENCY			<b>ICS 403</b>
SEARCH SPEED	VOICE RESPONSE LEVEL	WHISTLE BLAST INTERVAL	
0.86 Km/HR (0.53 MI/HR)	NORMAL	2 MINUTES	
	QUIET	1 MINUTE	