

EXPANDING SQUARE SEARCH: --- ESTIMATED TIME IN SQUARE ---

1 MILE SPACING	4 MILE SQUARE	17 MINUTES
	6 MILE SQUARE	32 MINUTES
	8 MILE SQUARE	54 MINUTES
	10 MILE SQUARE	81 MINUTES

ALTERNATE AIRPORT

PRIMARY _____ DESIGNATION _____ LENGTH _____
VORTAC _____ VOR/DME _____ ATIS _____
FSS _____ CLR DEVRV _____ GRND CNTL _____
TOWER _____ APCH CNTRL _____ INSTR APCH _____
UNICOM _____

HAZARDS OF FLIGHT _____

WHAT TO LOOK FOR

LIGHT COLORED OR SHINY OBJECTS	PERSONNEL
SMOKE	BLACKENED AREAS
BROKEN TREE BRANCHES	LOCAL DISCOLORATION IN FOLIAGE
FRESH BARE EARTH	BREAKS IN CULTIVATED FIELD PATTERNS
OIL SLICKS ON WATER	EXCESSIVE BUBBLES IN WATER
DISCOLORED WATER	SIGNALS
FLASHES OF SUNLIGHT ON METAL	TRACKS IN SAND, GRASS, ETC.

METEOROLOGICAL-VISIBILITY: MAXIMUM RANGE AT WHICH LARGE OBJECTS, EG. A MOUNTAIN CAN BE SEEN.

SEARCH VISIBILITY: THE DISTANCE AT WHICH AN OBJECT THE SIZE OF AN AUTOMOBILE CAN BE SEEN AND RECOGNIZED FROM AN AIRCRAFT IN FLIGHT.

SCANNING RANGE: LATERAL DISTANCE FROM A SEARCH AIRCRAFT TO AN IMAGINARY LINE ON THE GROUND PARALLEL TO THE SEARCH AIRCRAFT GROUND TRACK. THE SCANNER IS EXPECTED TO HAVE GOOD CHANCE AT SPOTTING THE SEARCH OBJECTIVE.

