



Mission Aircrew Course
Chapter 9: Search
Planning and Coverage
(Feb 2005)



Search Terms

- *Scanning range* is the lateral distance from a scanner's aircraft to an imaginary line on the ground, parallel to the ground track, that a scanner is expected to have a good chance at spotting the search objective
- *Search Altitude* is the altitude the aircraft will fly above the ground (AGL)
- *Search track* is an imaginary swath across the surface formed by the scanning range and the length of the aircraft's ground track
- *Search visibility* is the distance at which an object on the ground can be seen and recognized from a particular height
- *Track Spacing (S)* is the distance between adjacent visual or electronic search legs