## EXAMPLE-

- 1. Areas of precipitation (can be reduced by CP)
- 2. Arrival/departure tabular list
- 3. Trackball (control) position symbol (A)
- 4. Airway (lines are sometimes deleted in part)
- 5. Radar limit line for control
- 6. Obstruction (video map)

7. Primary radar returns of obstacles or terrain (can be removed by MTI)

8. Satellite airports

**9.** Runway centerlines (marks and spaces indicate miles)

- 10. Primary airport with parallel runways
- 11. Approach gates
- 12. Tracked target (primary and beacon target)
- 13. Control position symbol

14. Untracked target select code (monitored) with Mode C readout of 5,000'

- **15.** Untracked target without Mode C
- 16. Primary target
- 17. Beacon target only (secondary radar) (transponder)
- 18. Primary and beacon target
- **19.** Leader line

20. Altitude Mode C readout is 6,000'

(Note: readouts may not be displayed because of nonreceipt of beacon information, garbled beacon signals, and flight plan data which is displayed alternately with the altitude readout)

**21.** Ground speed readout is 240 knots (Note: readouts may not be displayed because of a loss of beacon signal, a controller alert that a pilot was squawking emergency, radio failure, etc.)

22. Aircraft ID

23. Asterisk indicates a controller entry in Mode C block. In this case 5,000' is entered and "05" would alternate with Mode C readout.

24. Indicates heavy

**25.** "Low ALT" flashes to indicate when an aircraft's predicted descent places the aircraft in an unsafe proximity to terrain.

(Note: this feature does not function if the aircraft is not squawking Mode C. When a helicopter or aircraft is known to be operating below the lower safe limit, the "low ALT" can be changed to "inhibit" and flashing ceases.)

26. NAVAIDs

27. Airways

28. Primary target only

**29.** Nonmonitored. No Mode C (an asterisk would indicate nonmonitored with Mode C)

**30.** Beacon target only (secondary radar based on aircraft transponder)

*31. Tracked target (primary and beacon target) control position A* 

**32.** Aircraft is squawking emergency Code 7700 and is nonmonitored, untracked, Mode C

**33.** Controller assigned runway 36 right alternates with Mode C readout

(Note: a three letter identifier could also indicate the arrival is at specific airport)

- 34. Ident flashes
- 35. Identing target blossoms

36. Untracked target identing on a selected code

**37.** Range marks (10 and 15 miles) (can be changed/offset)

- 38. Aircraft controlled by center
- 39. Targets in suspend status

**40.** Coast/suspend list (aircraft holding, temporary loss of beacon/target, etc.)

41. Radio failure (emergency information)

42. Select beacon codes (being monitored)

**43.** General information (ATIS, runway, approach in use)

- 44. Altimeter setting
- **45.** Time
- 46. System data area