

mission profile

STANDARD DAY
Model: F-86F
Engine: J47-27

Data as of: 31 October 1956.
BASED ON: FLIGHT TEST

CLEAN

TAKE-OFF GROSS WEIGHT: 15,138 LB

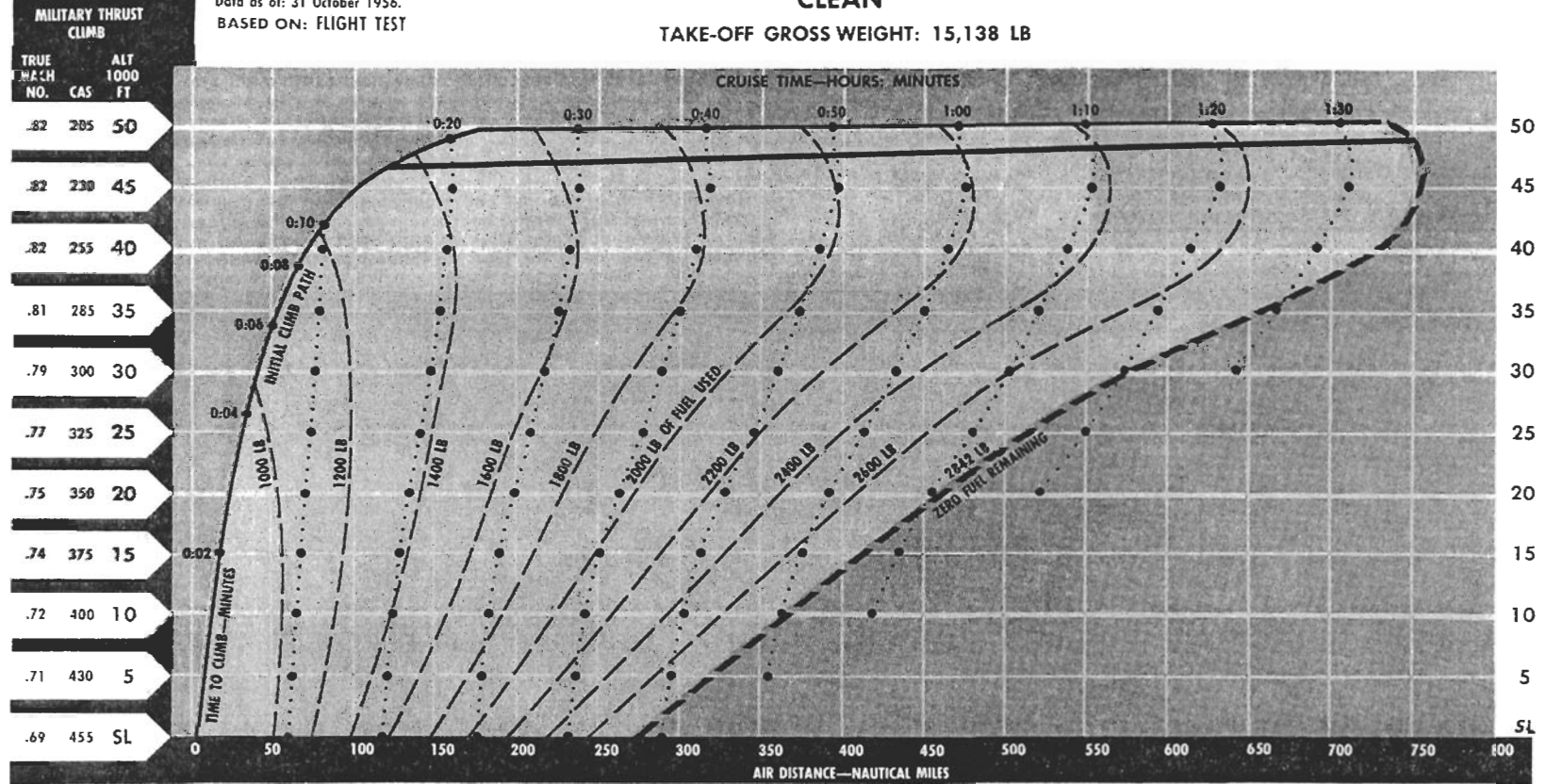


Figure A-14

T.O. 1F-86F-1

- REMARKS:**
- 600 pounds fuel allowance for start, taxi, take-off, and acceleration to climb schedule.
 - Use Military Thrust for climb. (Refer to Military Thrust climb chart for detailed information.)
 - Cruise at recommended Mach number.
 - No allowance or reserve for loiter, descent, or landing.
 - For cruise-climb procedure, maintain a constant rpm and Mach number.

LEGEND:

- Fuel consumed
- Time (start, taxi, and take-off not included)
- Cruise-climb path
- Maximum Continuous Thrust cruise-climb path

*MAXIMUM CONTINUOUS THRUST

F-86F-1-93-197 D