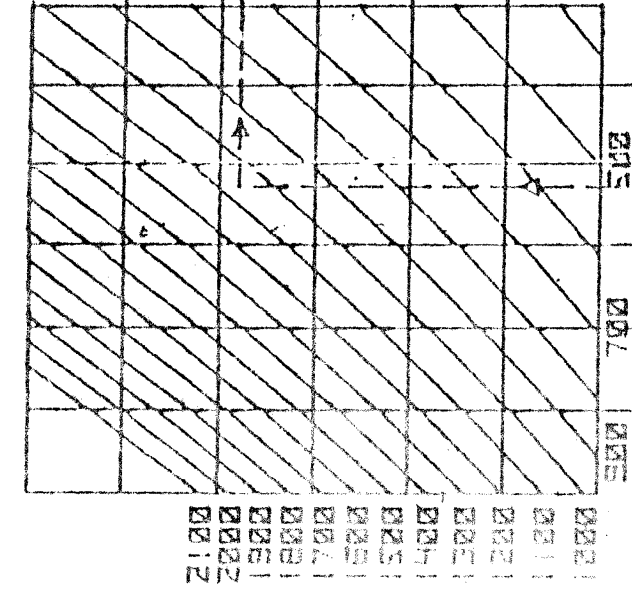
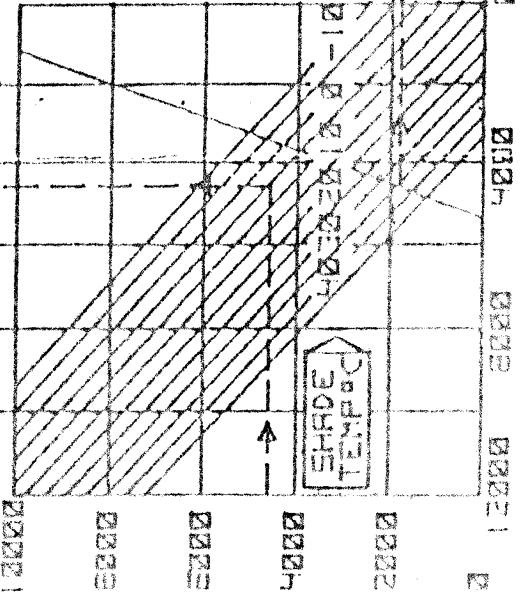


TAKE-OFF DISTANCE AVAILABLE - FEET

SURFACE CONDITIONS-
 D-SHORT DRY GRASS
 W-SHORT WET OR
 LONG DRY GRASS
 L-LONG WET GRASS



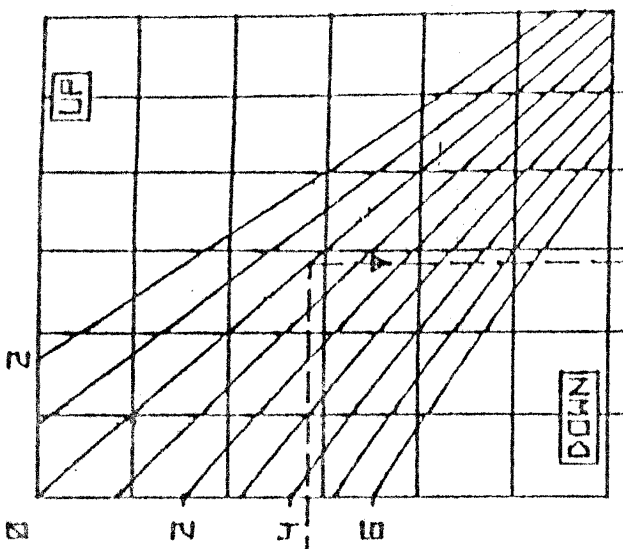
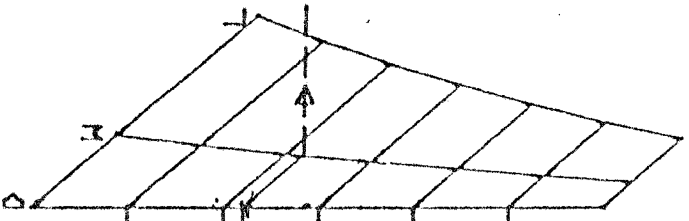
START HERE
 PLOTTED PRESSURE HEIGHT- FEET



TAKE-OFF WEIGHT SHALL
 NOT EXCEED THE LESSER
 OF (A) AND (B).

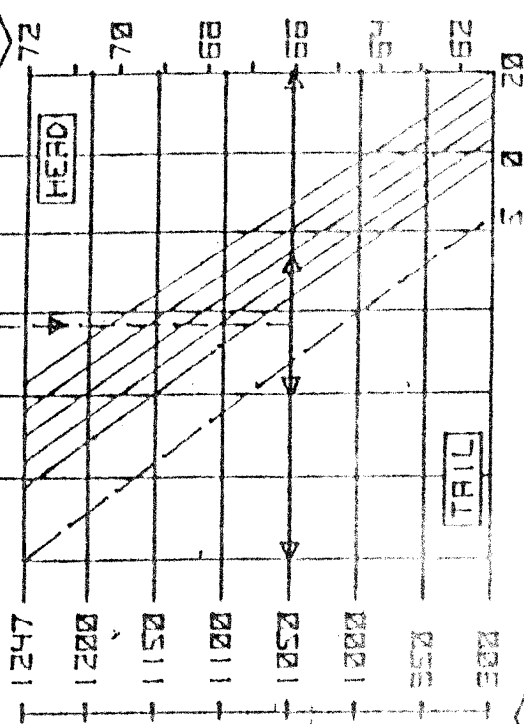
DEPARTMENT OF TRANSPORT
 TAKE-OFF HEIGHT CHART
 PAPER 88-28K-201
 POWER-SEE FLIGHT MANUAL
 PAPER SETTING-8 DEGREES
 W STAFF FACTOR-1.15

SURFACE



SLOPE-PERCENT

TAKE-OFF SAFETY SPEED-KT IAS



TAKE-OFF
 WEIGHT-KG

DENSITY HEIGHT- FEET

AMBIENT WIND COMPONENT-KT