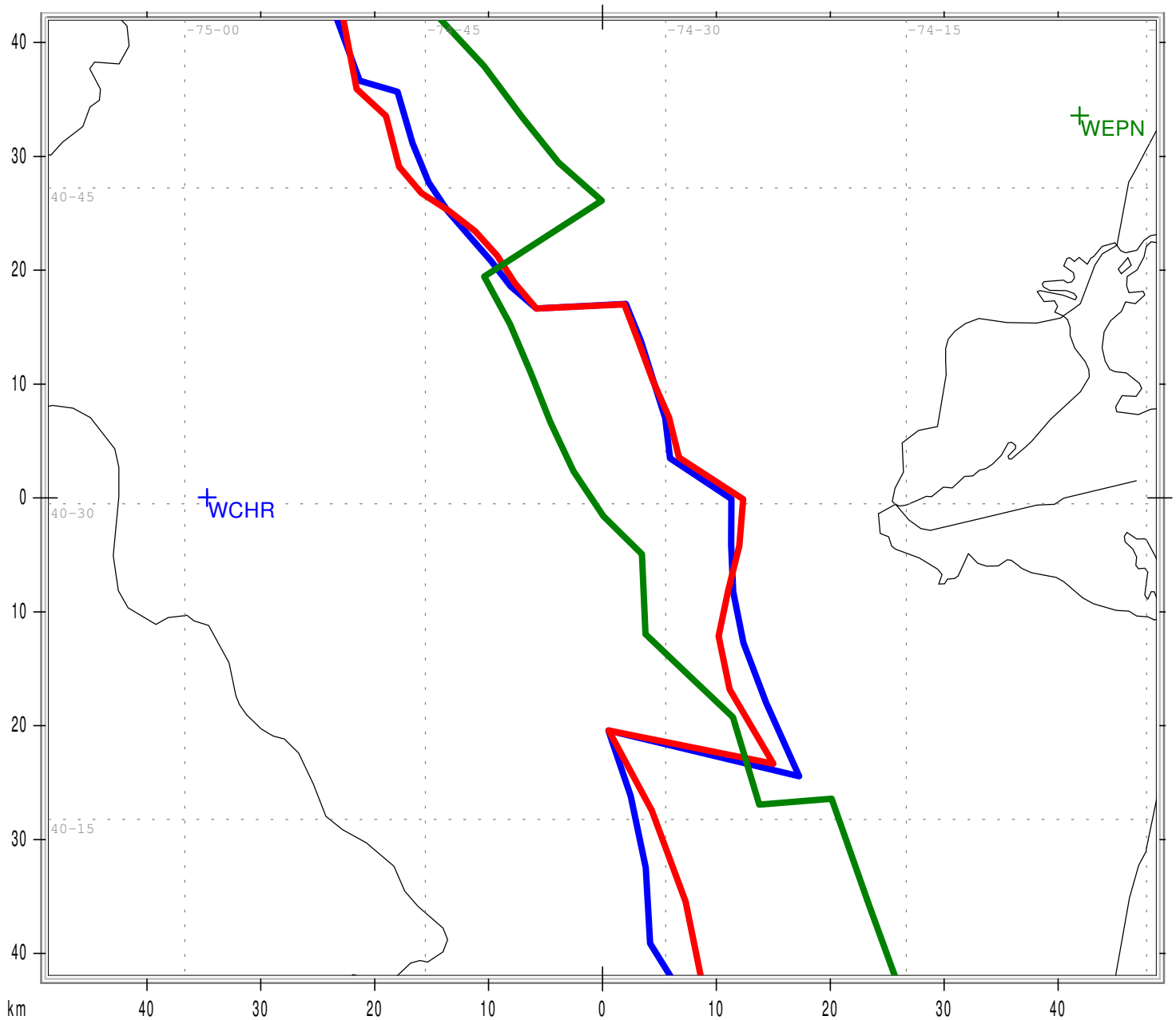


FIG 4 - FIRST ADJACENT CHANNEL DAY ALLOCATION STUDY

Existing (blue) and proposed (red) WCHR 0.25 mv/m contours and WEPN 0.5 mv/m contour (green)

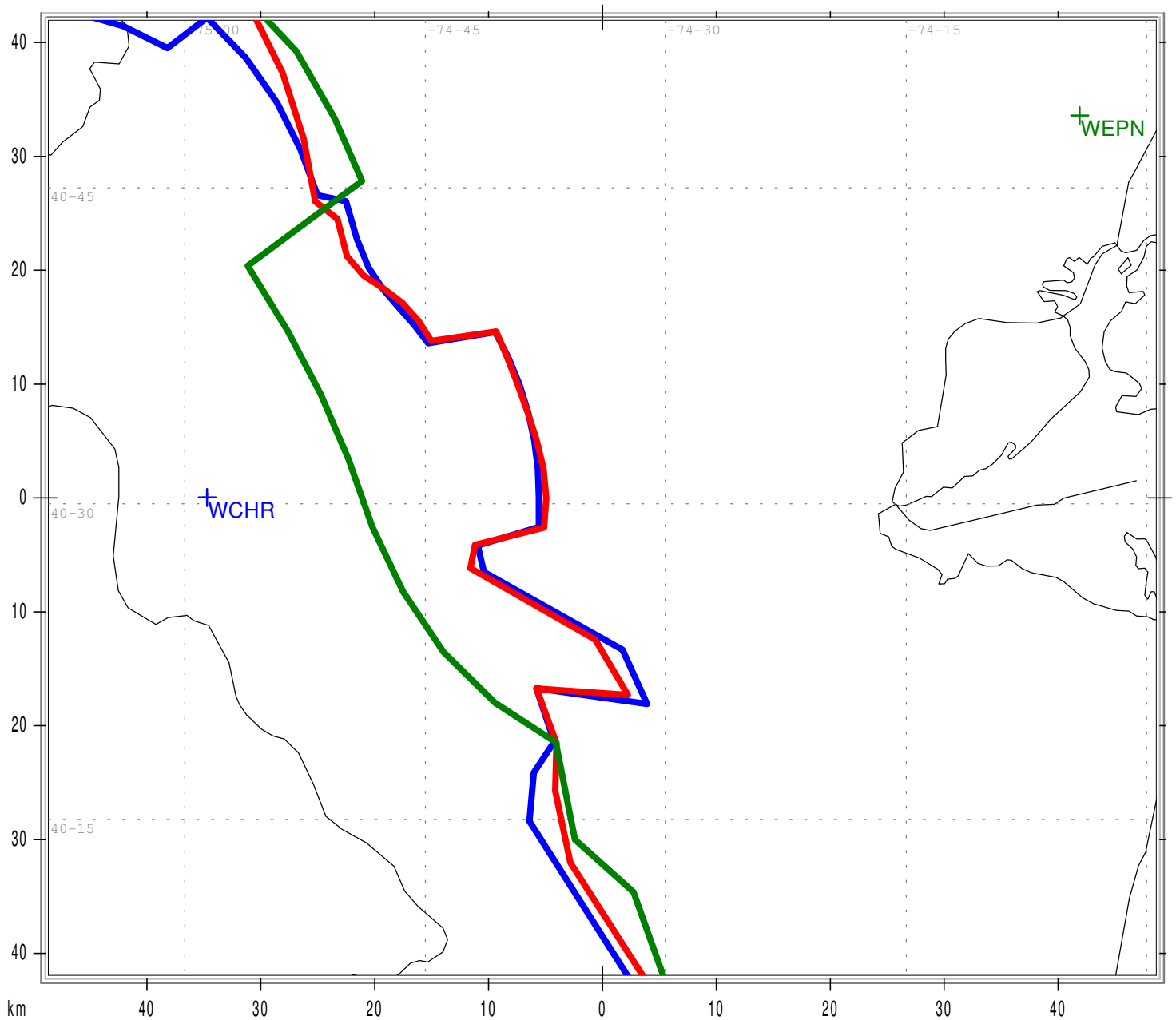


Existing interference area is 355.8 square kilometers, proposed is 332.4 square kilometers

State Borders Lat/Lon Grid

FIG 5 - FIRST ADJACENT CHANNEL DAY ALLOCATION STUDY

Existing (blue) and proposed (red) WCHR 0.5 mv/m contours and WEPN 0.25 mv/m contour (green)



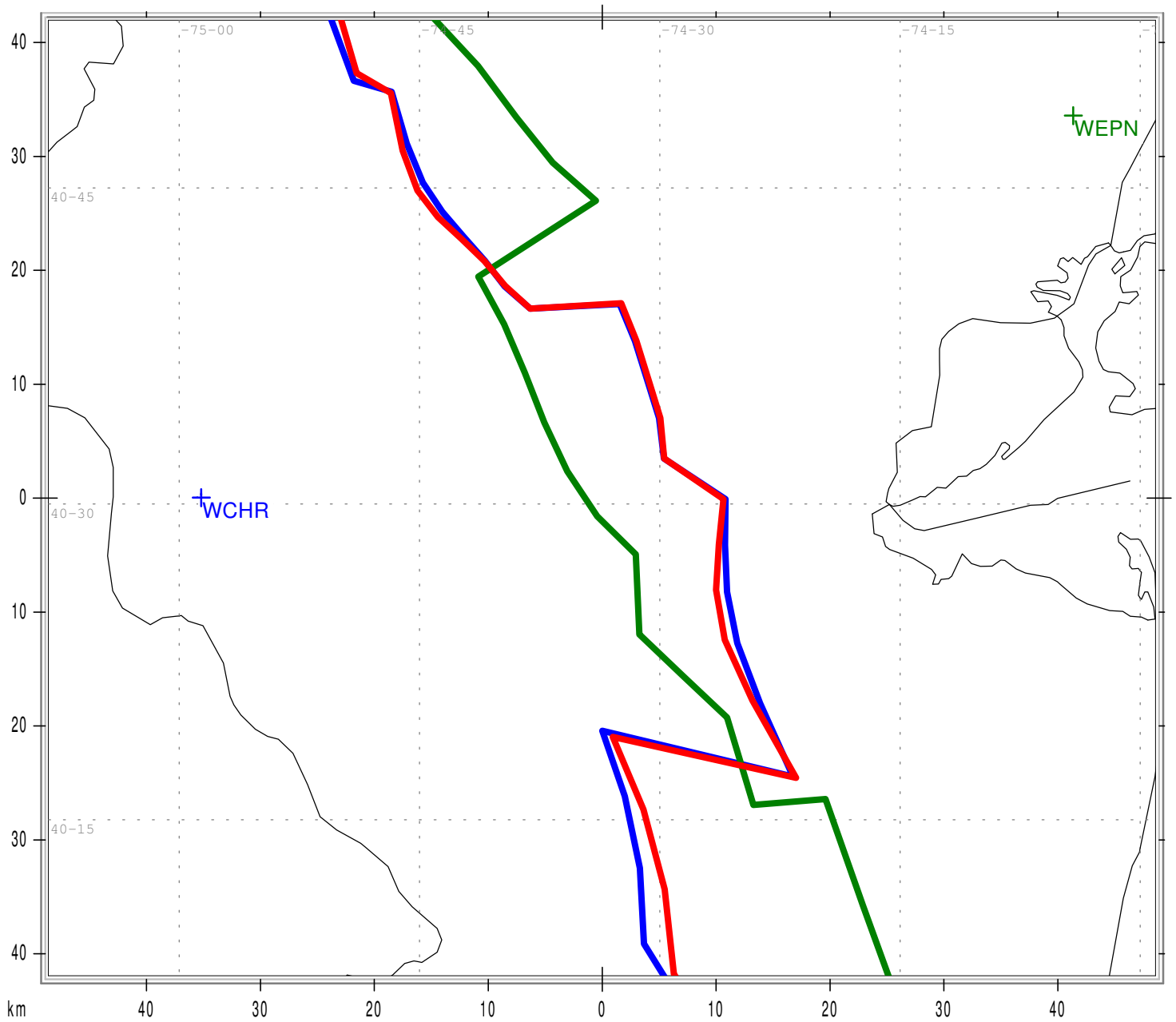
Existing interference area is 583.9 square kilometers, proposed is 562.5 square kilometers

State Borders

Lat/Lon Grid

FIG 6 - FIRST ADJACENT CHANNEL CH ALLOCATION STUDY

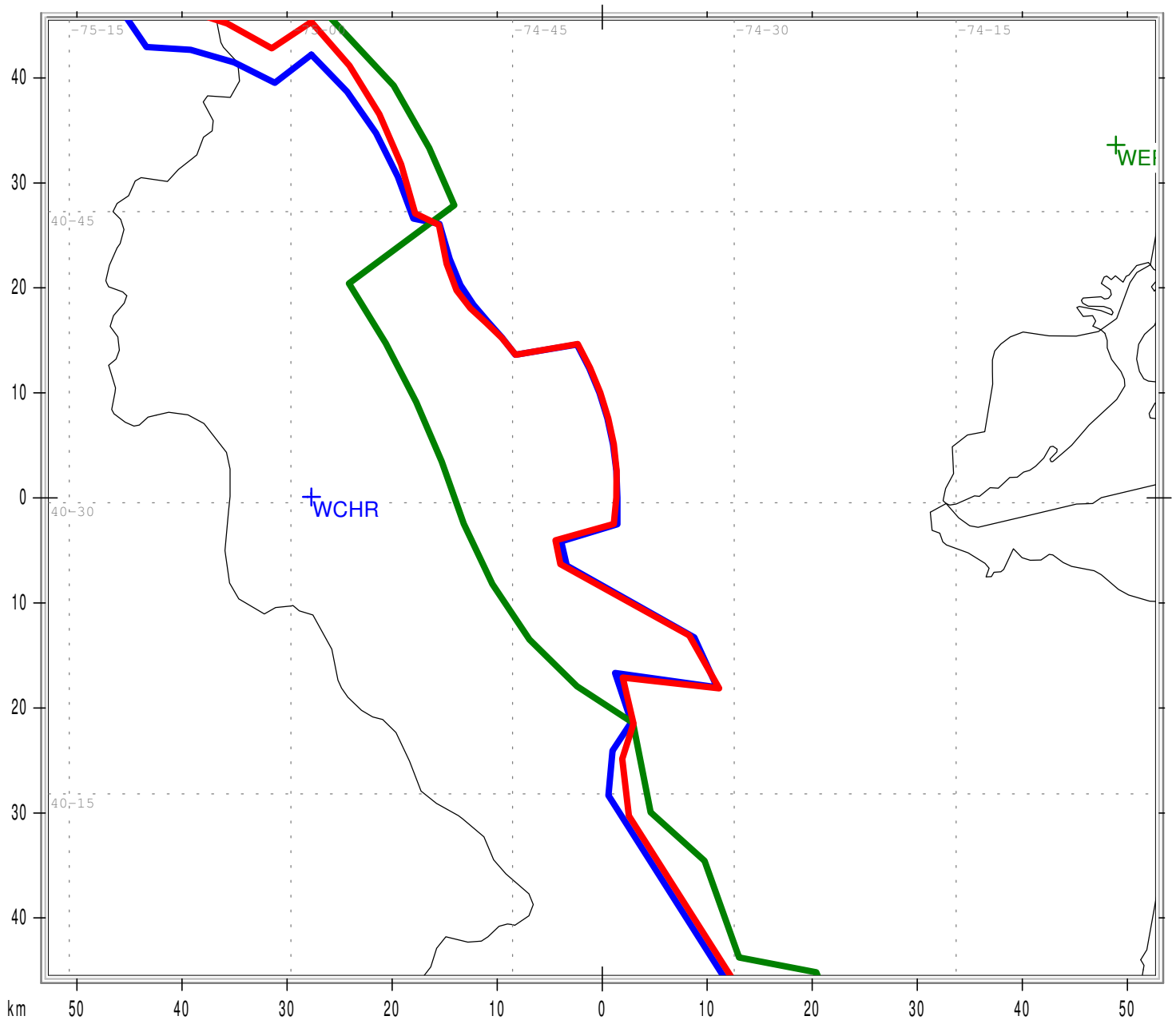
Existing (blue) and proposed (red) WCHR 0.25 mv/m contours and WEPN 0.5 mv/m contour (green)



Existing interference area is 355.8 square kilometers, proposed is 343.7 square kilometers

FIG 7 - FIRST ADJACENT CHANNEL CH ALLOCATION STUDY

Existing (blue) and proposed (red) WCHR 0.5 mv/m contours and WEPN 0.25 mv/m contour (green)



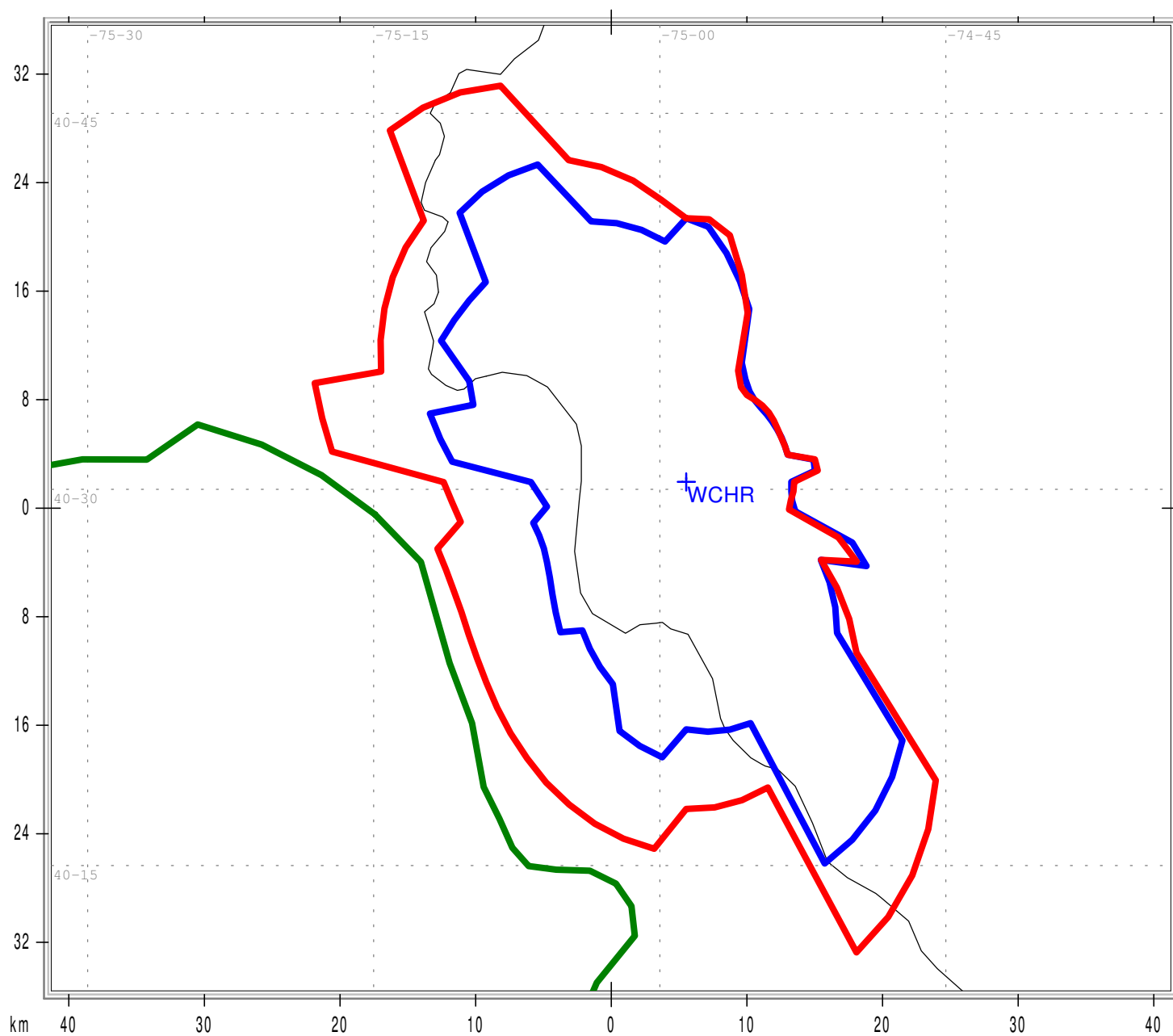
Existing interference area is 583.9 square kilometers, proposed is 577.2 square kilometers

State Borders

Lat/Lon Grid

FIG 8 - SECOND ADJACENT CHANNEL DAY ALLOCATION STUDY

Existing (blue) and proposed (red) WCHR 5 mv/m contours and KYW 5 mv/m contour (green)



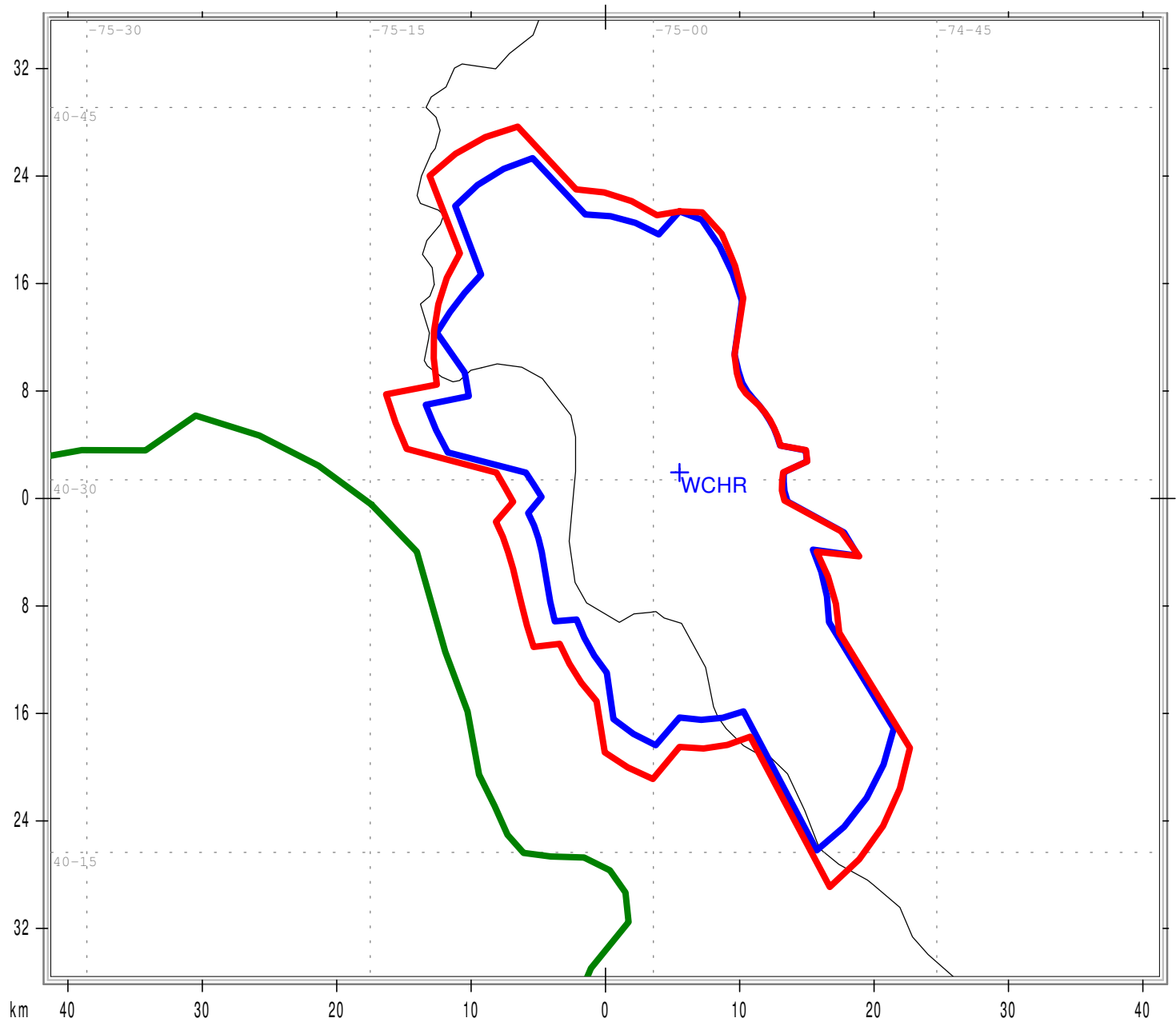
WCHR 1040 Kilocycles Flemington, New Jersey

State Borders

Lat/Lon Grid

FIG 9 - SECOND ADJACENT CHANNEL CH ALLOCATION STUDY

Existing (blue) and proposed (red) WCHR 5 mv/m contours and KYW 5 mv/m contour (green)

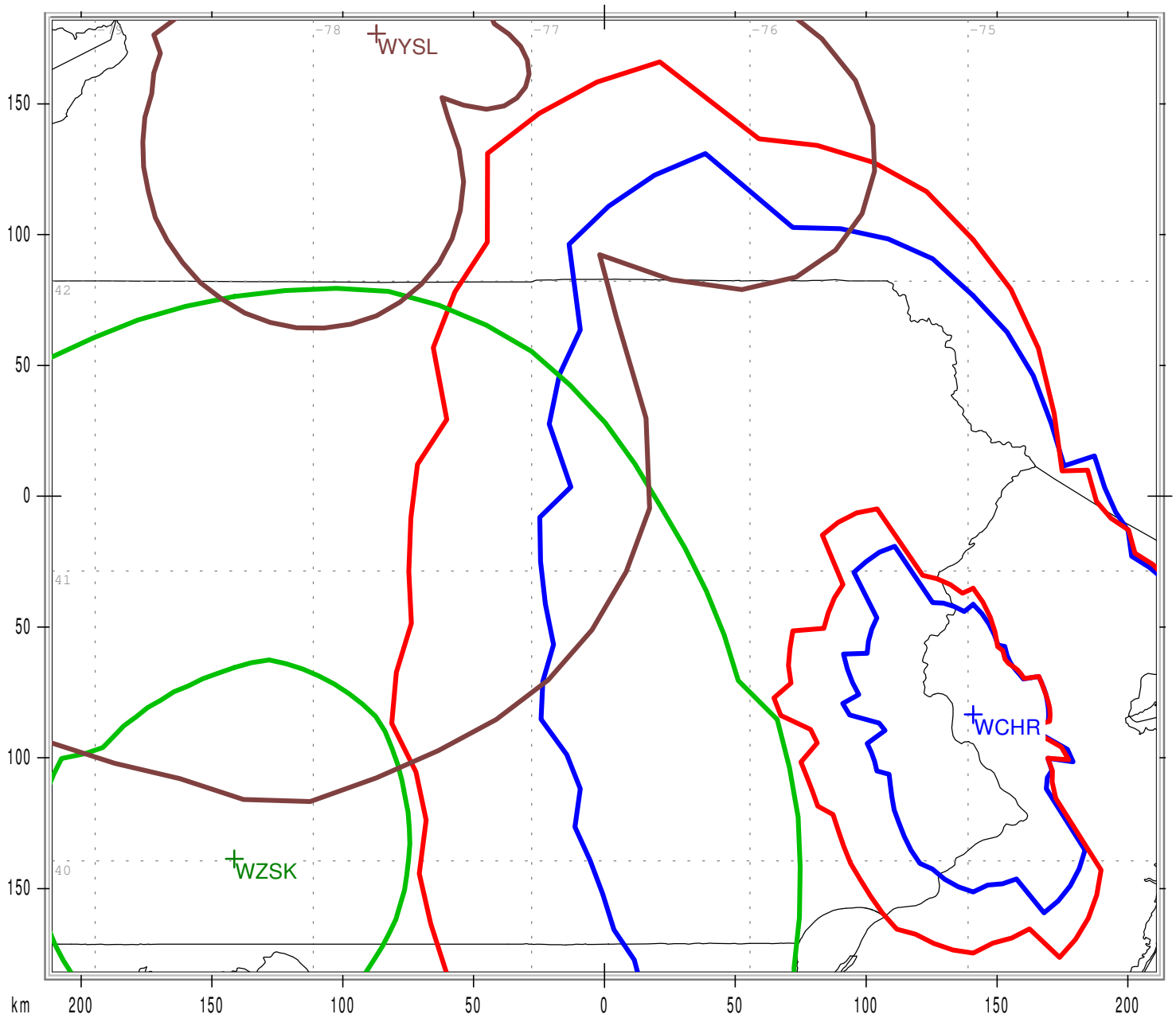


WCHR 1040 Kilohertz Flemington, New Jersey

State Borders Lat/Lon Grid

FIG 10 - CO-CHANNEL DAY ALLOCATION STUDY

Existing (blue) and proposed (red) WCHR 0.5 and 0.025 mv/m contours



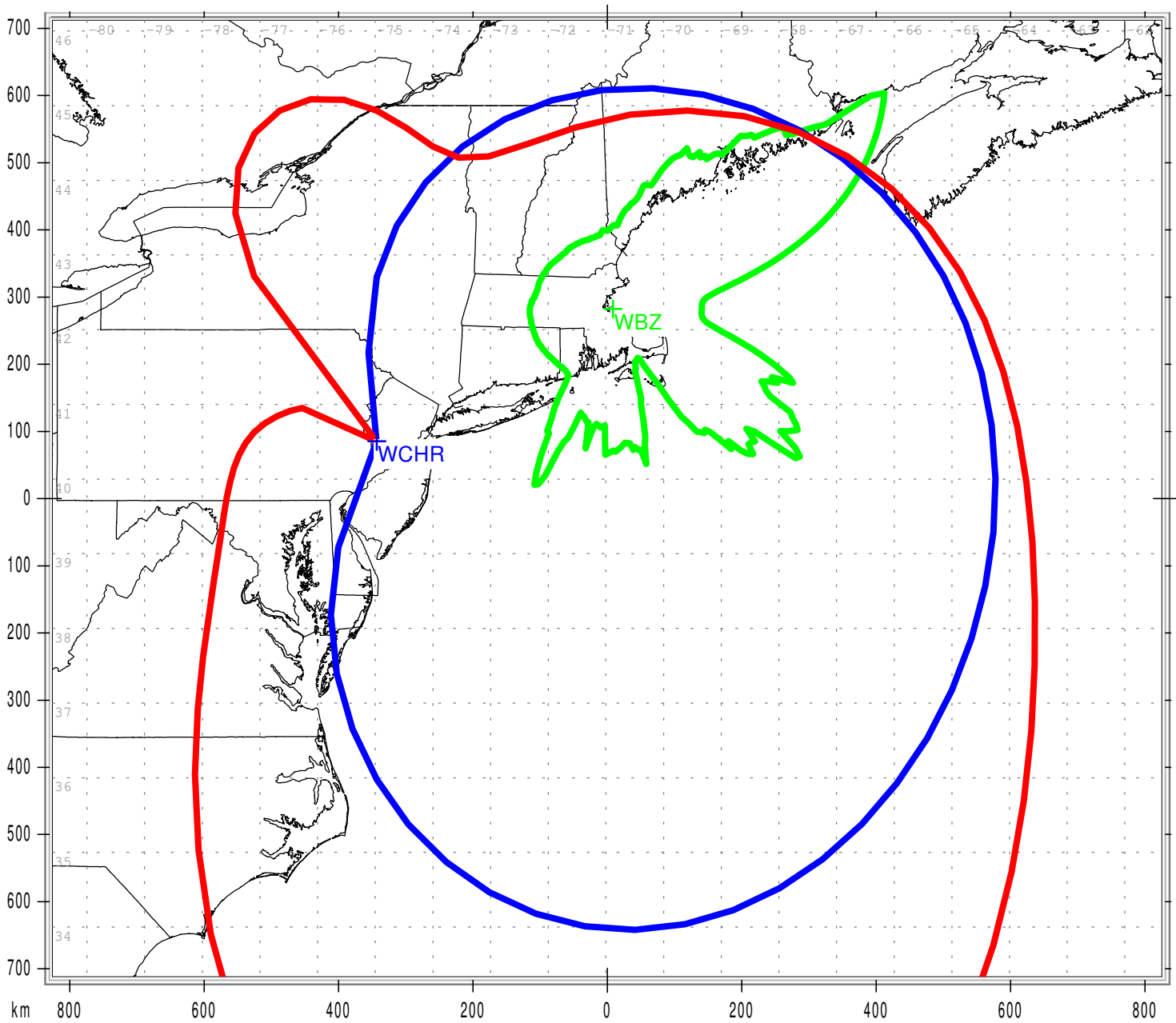
WZSK 0.5 and 0.025 mv/m contours shown in green, WYSL 0.5 and 0.025 mv/m contours shown in brown

State Borders

Lat/Lon Grid

FIG 11 - FIRST ADJACENT NIGHT ALLOCATION STUDY

Licensed (blue) and proposed (red) WCHR 10% 0.25 mv/m skywave and WBZ (green) 0.5 mv/m groundwave



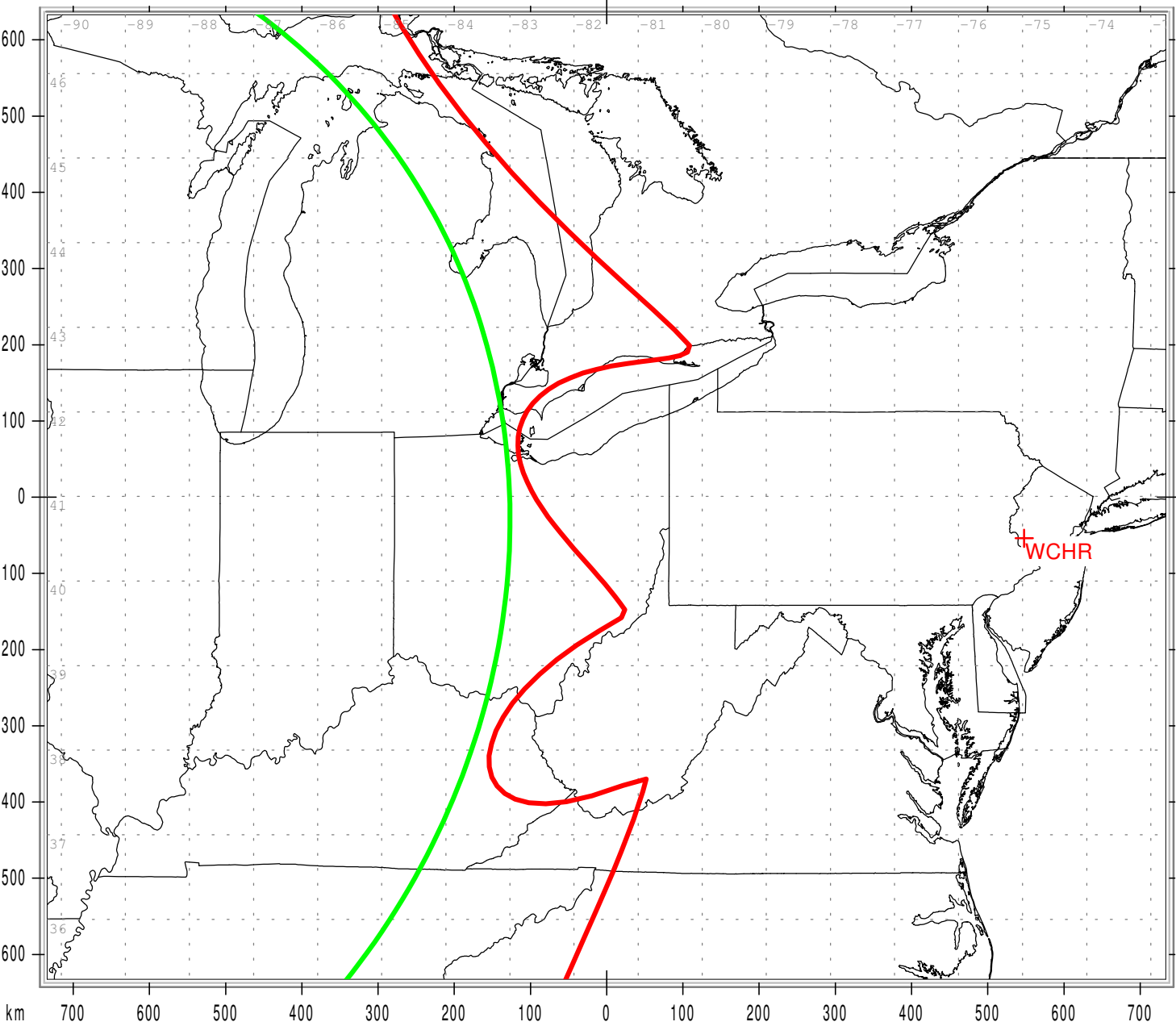
WCHR 1040 Kilohertz Flemington, New Jersey

State Borders

Lat/Lon Grid

FIG 12 - CO-CHANNEL NIGHT ALLOCATION STUDY

Proposed (red) WCHR 0.025 mv/m 10% skywave contour and WHO 0.5 mv/m groundwave contour

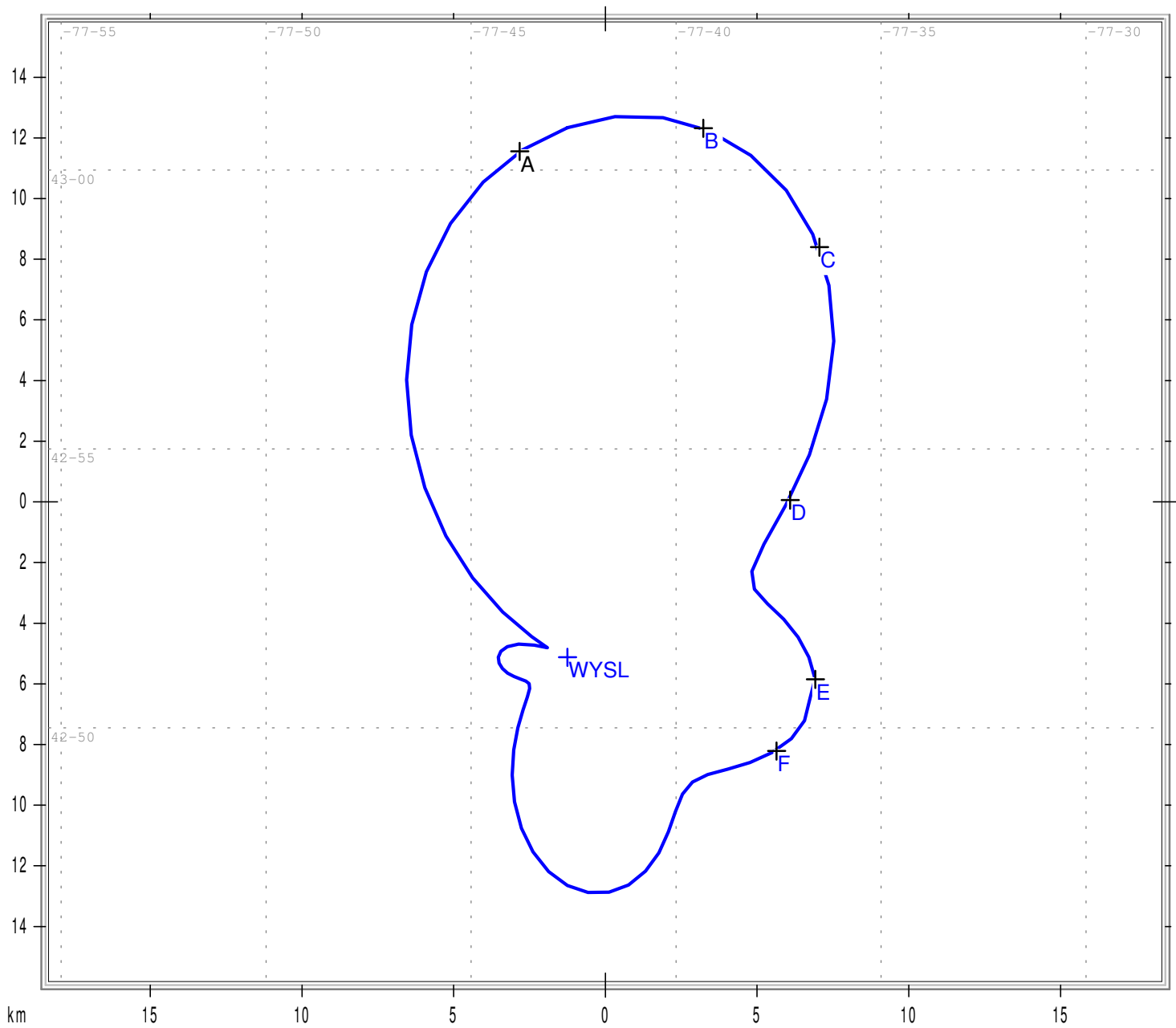


WCHR 1040 Kilohertz Flemington, New Jersey

State Borders Lat/Lon Grid

FIG 13 - WYSL NIGHT CLIPPING STUDY

WYSL NIF contour shown is 13.572 mv/m

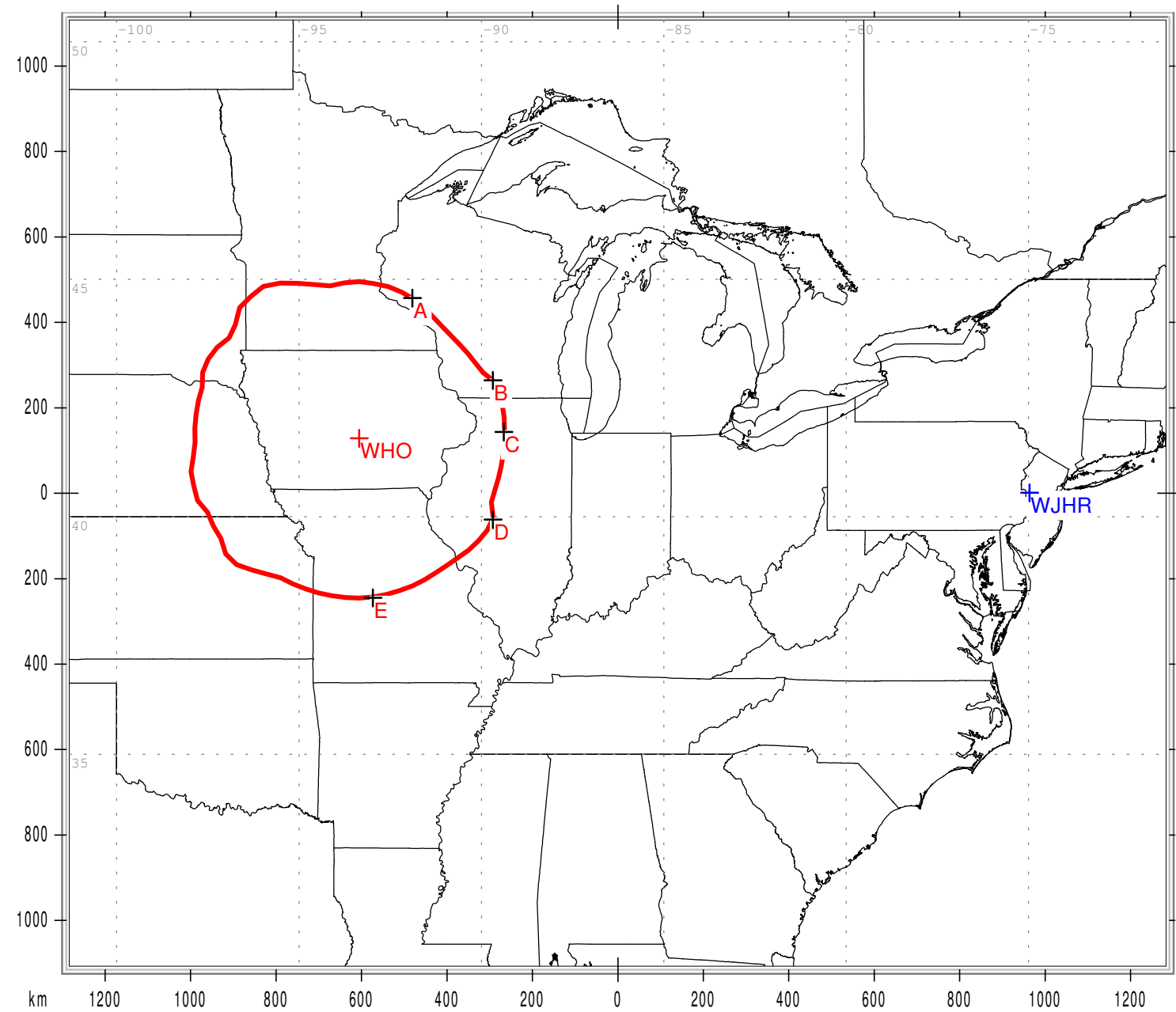


WCHR 1040 Kilohertz Flemington, New Jersey

State Borders Lat/Lon Grid

FIG 14 - WHO CRITICAL HOURS ALLOCATION STUDY

WHO 0.1 mv/m contour and study points shown in red

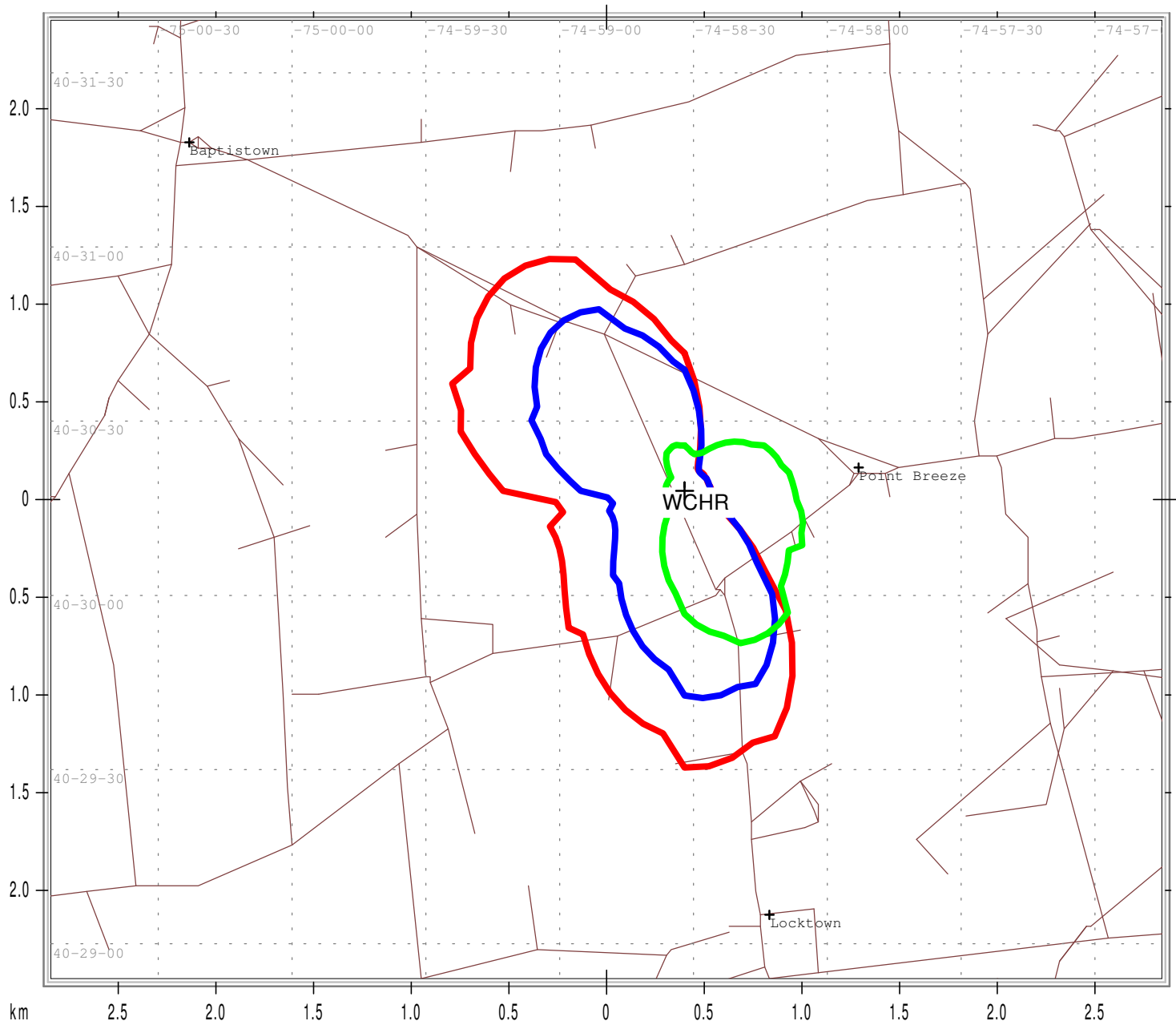


WCHR 1040 Kilohertz Flemington, New Jersey

State Borders Lat/Lon Grid

FIG 15 - PROPOSED 1000 MV/M CONTOUR COVERAGE AREAS

Day (red) , critical hours (blue) and night (green)



Population and area (sq. km.): Day 85 and 2.6, critical hours 70 and 1.4 and night 62 and 0.6

State Borders Streets Lat/Lon Grid