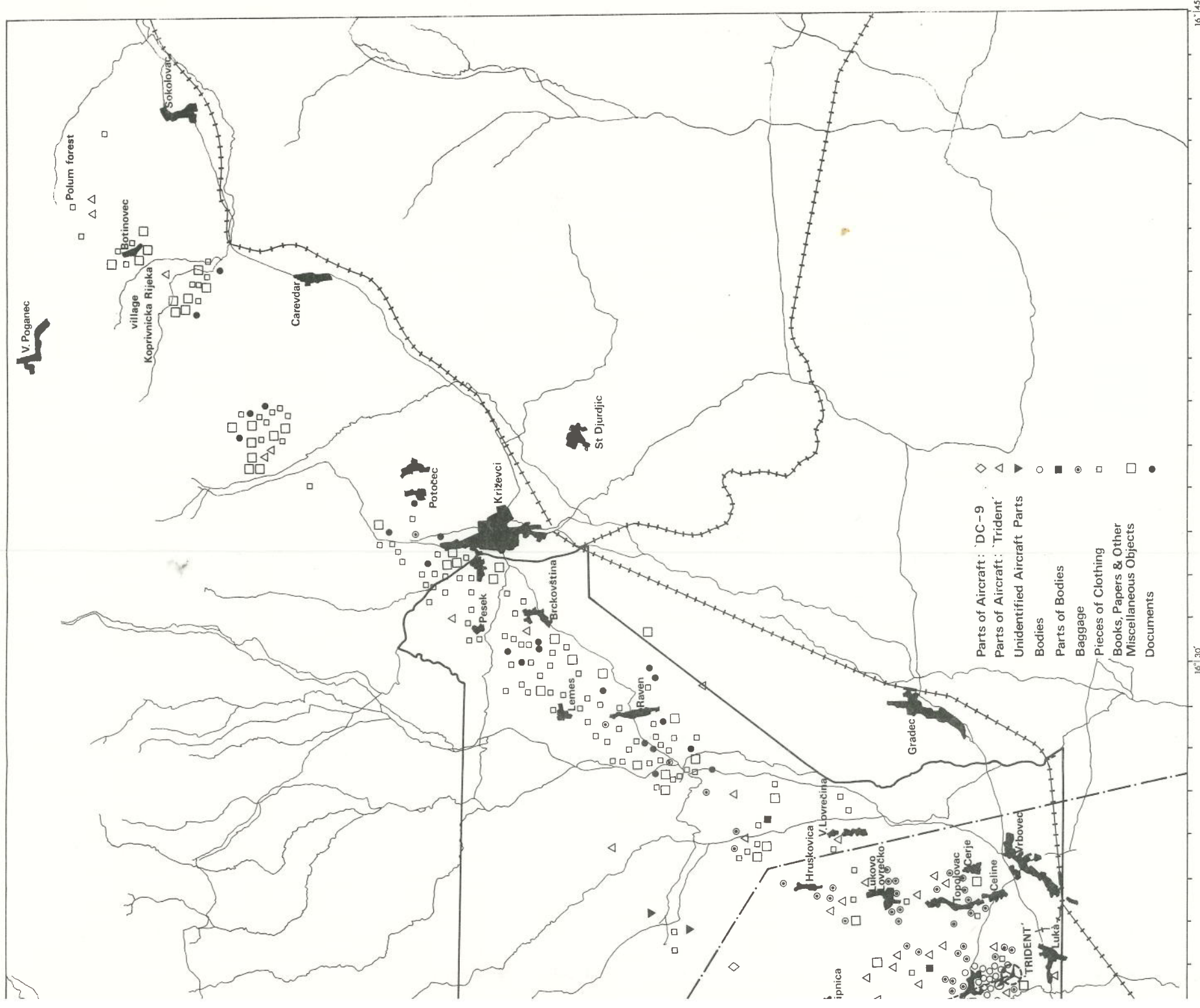
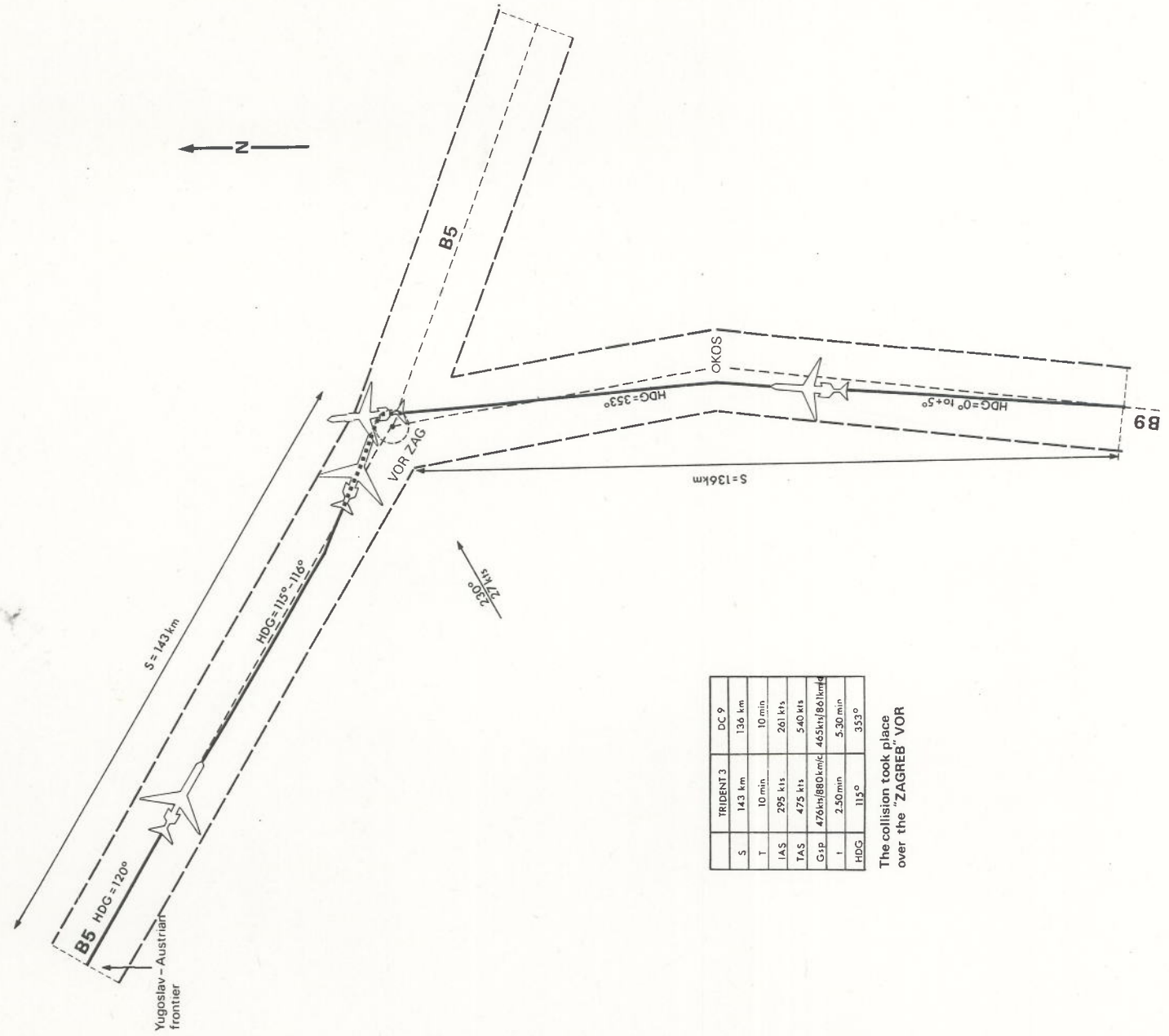


Map Showing Position of Wreckage



Calculation and schematic diagram of flight of Trident -3 and DC -9 aircraft from the moment when the T-3 crossed the Yugoslav - Austrian frontier



	TRIDENT 3	DC 9
S	143 km	136 km
T	10 min	10 min
IAS	295 kts	261 kts
TAS	475 kts	540 kts
Gsp	476kts/880 km/c	465kts/861 km/c
I	2.50 min	5.30 min
HDG	115°	353°

The collision took place over the "ZAGREB" VOR

OA161 Call Sign

(270) Flight Level (in hundreds of feet)

- Time of Overflying Radio Facility
- Aircraft on Conflicting Courses
- Aircraft in Middle Sector
- Aircraft in Upper Sector

IR1701(390) estimates "Našice" at 10.38
BA 495(350) estimates "Našice" at 10.27

Radio Facility or Intersection

Airway
Upper Sector
Middle Sector
Lower Sector

"SARAJEVO"

"ZAGREB"

"GRAC"

LY362(330)
estimates
"Graz"
at 10.46

"KOSTAJNICA"

"KLAGENFURT"

"VILLACH"

"METLIKA"

"DOLSKO"

"ILIRSKA DISTRICTA"

"SPLIT"

take off
from Split

take off
from Zagreb

EXPLANATIONS

- 1 GMT has been used in the diagram.
- 2 Zone time for Yugoslavia is obtained by adding one hour to GMT.
- 3 The boundary between the middle and upper sectors is flight level 315.
- 4 The situation in the air has been "frozen" at 10.14 GMT.
- 5 The flight of individual aircraft before 10.14 GMT is shown by arrows.
- 6 The aircraft silhouettes are purely illustrative.
- 7 The diagram shows only airways on which there was traffic during the period under review.