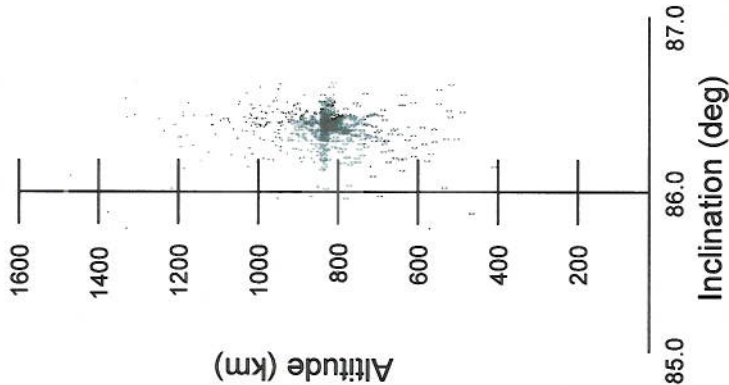


Preliminary ELSET Debris Distribution

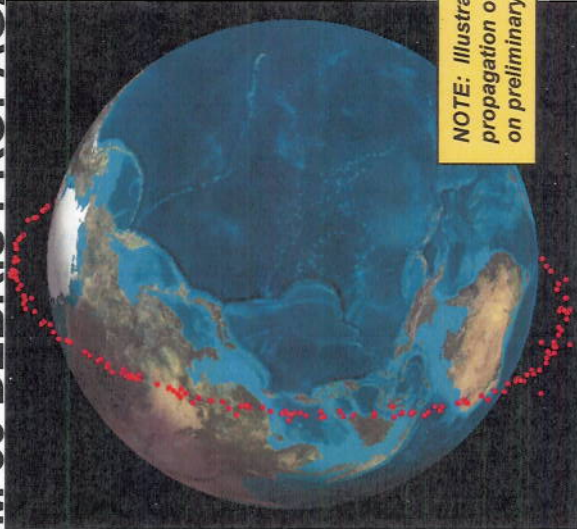


Debris Summary

RCS Range	N/A
Max Apogee	1483 km
Min Perigee	439 km
Inclination Range	85.6° - 86.6°
Period (Range)	96 - 108 min



IRIDIUM 33 DEBRIS PROPAGATION



NOTE: Illustration depicts propagation of debris field based on preliminary ELSET information.

CATALOG UPDATE

Preliminary ELSETs

150 as of 04/0400z Aug 09

Cataloged Objects

370 as of 04/0400z Aug 09

Notes

PREDICTION ASSESSMENTS

Predicted Reentries within 24 hrs

0

Iridium Constellation Conjunctions

6

Planned maneuvers

None

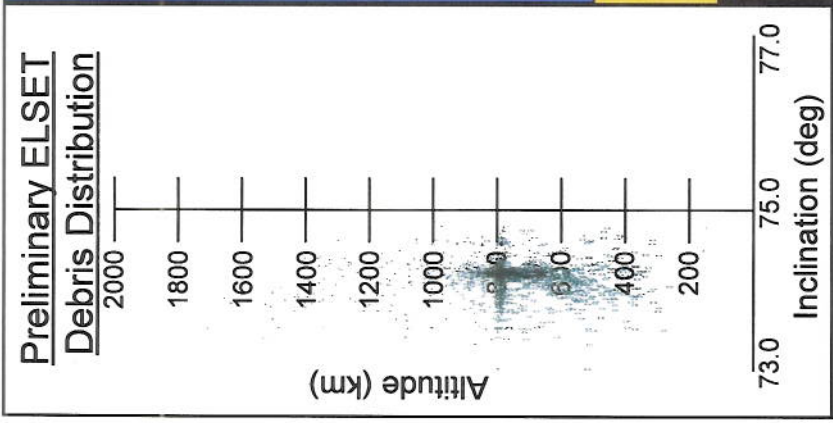
ADDITIONAL INFORMATION

None at this time

CAO: 04/0400z Aug 09

UNCLASSIFIED

UNCLASSIFIED



CATALOG UPDATE

Preliminary ELSETs

113 as of 04/0400z Aug 09

Cataloged Objects

897 as of 04/0400z Aug 09

Notes

PREDICTION ASSESSMENTS

Predicted Reentries within 24 hrs

0

Conjunctions

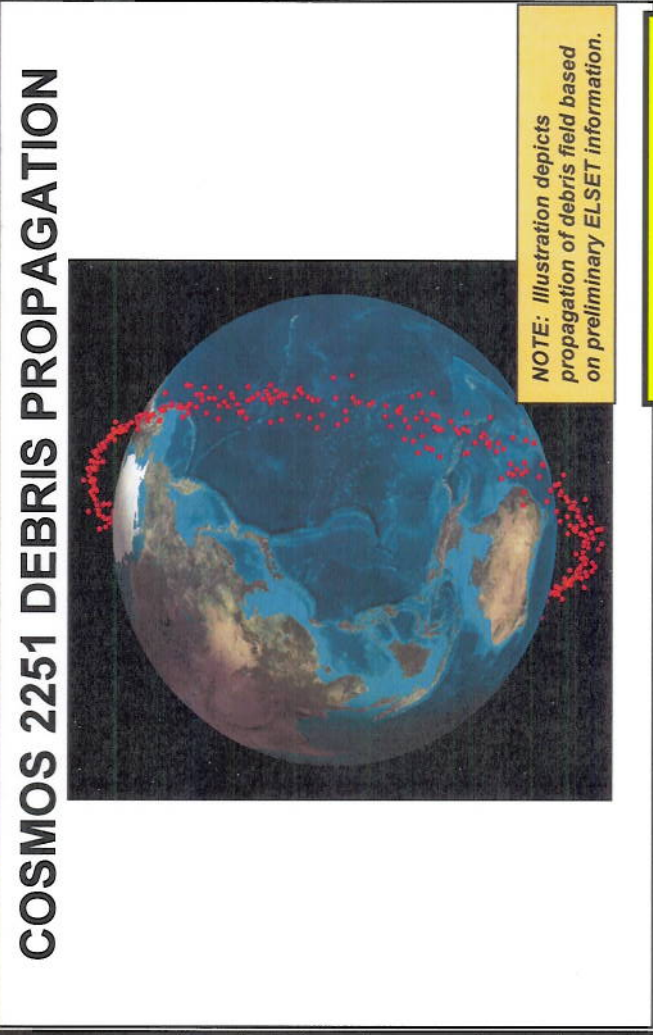
1

Planned Maneuvers

N/A

ADDITIONAL INFORMATION

None at this time



Debris Summary

RCS Range	N/A
Max Apogee	1707 km
Min Perigee	246 km
Inclination	73.6° - 74.3°
Period	91 - 110 min

CAO: 04/0400z Aug 09

UNCLASSIFIED